COPY

Form 3160-3 (April 2004)

BBC CONFIDENTIAL

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

UNITED STATES			Expires Marc	h 31, 2007	
DEPARTMENT OF THE	5. Lease Serial No.				
BUREAU OF LAND MAN	UTU 0744				
APPLICATION FOR PERMIT TO	DRILL OR REENTER		6. If Indian, Allotee or	Tribe Name	
			n/a		
la. Type of work:	ER		7. If Unit or CA Agreem	ent, Name and No.	
			Peters Point Unit		
lb. Type of Well: Oil Well ✓ Gas Well Other	Cinala Zana (A) (a)	.1. 77	8. Lease Name and Wel		
2. Name of Operator	Single Zone / Multip	ole Zone	Peters Point Unit		
BILL BARRETT CORPORATION			9. API Well No. 43-0	107-31293	
3a. Address 1099 18th Street, Suite 2300 Denver CO 80202	3b. Phone No. (include area code)		10. Field and Pool, or Exp	loratory	
	(303) 312-8134		Peters Point/Dak	ota, Wingate, Nava	
4. Location of Well (Report location clearly and in accordance with an At surface SWSW (Lot 5), 854' FSL, 892' FW	ny State requirements.*) 39,7181	8Y	11. Sec., T. R. M. or Blk. a	and Survey or Area	
At proposed prod, zone same	43966934-110.03	1433	Sec. 6, T13S-R17	E	
14. Distance in miles and direction from nearest town or post office*	· · · · · · · · · · · · · · · · · · ·		12. County or Parish	13. State	
approximately 53 miles from Myton, Utah		•	Carbon	UT	
15. Distance from proposed* location to nearest	16. No. of acres in lease	17. Spacin	g Unit dedicated to this well		
property or lease line, ft. (Also to nearest drig. unit line, if any) 854'	480.51	40 acı	res		
18. Distance from proposed location*	19. Proposed Depth	20. BLM/I	BIA Bond No. on file		
to nearest well, drilling, completed, applied for, on this lease, ft.	15,000		nwide Bond #WYB0000	40	
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will sta	l rt*	23. Estimated duration		
6756' ungraded ground	08/01/2007		90 days		
	24. Attachments				
The following, completed in accordance with the requirements of Onshor	re Oil and Gas Order No.1, shall be a	ttached to the	is form:		
1. Well plat certified by a registered surveyor.	4. Bond to cover the	he operation	ns unless covered by an exi	sting bond on file (see	
 A Drilling Plan. A Surface Use Plan (if the location is on National Forest System 	Item 20 above).				
SUPO shall be filed with the appropriate Forest Service Office).		specific info	ormation and/or plans as ma	y be required by the	
25. Signature Marie Halland	Name (Printed/Typed)	4,,,,,,	Da	te /	
Tracey Fallang District Bridge C U.S.O = BBC District Market Market BBC District Marke	Tracey Fallang			5/110/07	
Title Permit Analysi				~//\u-10 1	
Approved by Agengrune	Name (Printed/Tyned)		De		
Apple ved of the gradual of	BRADLEY	G HII		5C-37-12	
Title	10ffi@NVIRONMENTA			<i>73</i> 30-0-1	
·····	OTHER PROPERTY OF THE PERSON NAMED AS INC.	L WITH AT AC	, i		
Application approval does not warrant or certify that the applicant hold	s legal or equitable title to those righ	ts in the sub	iect lease which would entit	le the applicant to	
conduct operations thereon.	Com - a salamente vine en minne right		Jana miner month entre	m- apparent to	
Conditions of approval, if any, are attached.					
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a c States any false, fictitious or fraudulent statements or representations as	rime for any person knowingly and v to any matter within its jurisdiction.	villfully to m	nake to any department or a	gency of the United	

*(Instructions on page 2)

RECEIVED MAY 1 8 2007

T13S, R17E, S.L.B.&M.

W 1/4 Cor. Sec. 36, 1961 Brass Cap, 0.5' High, Pile of Stones 1961 Brass Cap. 0.6' High, Pile of Stones WEST - 5157.90' (G.L.O.) T12S 116'20'41' (G.L.O.) T13S (C.L.O.)Lot 4 Lot 3 $R \mid R$ Lot 2 Lot 1 16 17 E E 2631.42 (c.L.o.) PETER'S POINT UNIT FEDERAL 892' #13-6-13-17 DEEP N00'10'E (Comp. Elev. Ungraded Ground = 6756' Lot 5 2625. (G.L.O.) 5141.40' (G.L.O.)

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LEGEND:

- = 90' SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

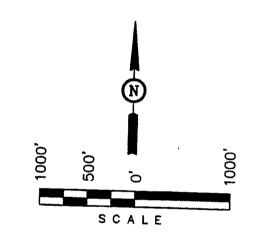
(NAD 83) LATITUDE = 39'43'05.41" (39.718169) LONGITUDE = 110°03'36.70" (110.060194) (NAD 27) LATITUDE = 39'43'05.54" (39.718206) LONGITUDE = 110°03'34.16" (110.059489)

BILL BARRETT CORPORATION

Well location, PETER'S POINT UNIT FEDERAL #13-6-13-17 DEEP, located shown in Lot 5 of Section 6, T13S, R17E, S.L.B.&M., Carbon County, Utah.

BASIS OF ELEVATION

COTTON TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 31, T12S, R16E, S.L.B.&M. TAKEN FROM THE TWIN HOLLOW QUADRANGLE, UTAH, CARBON COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7386 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE AND THAT THE ABOVE AND THAT THE ABOVE AND THAT THE SAME AND THE SAME THAT THE SAME T BEST OF MY KNOWLEDGE AND BEE

Revised: 4-4-07

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

1" = 1000'		DATE SURVEYED: 3-30-07	DATE DRAWN: 4-02-07
D.R. K.A.	K.G.	REFERENCES G.L.O. PLA	
WEATHER COOL		FILE BILL BARRETT	CORPORATION

HAZARDOUS MATERIAL DECLARATION

FOR WELL NO. PETER'S POINT UNIT FEDERAL #13-6-13-17 LEASE NO. UTU 00744

Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will not use, produce, or store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Super Amendments and Reauthorization Act (SARA) of 1986.

Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport, or dispose less than the threshold planning quantity (TPQ) of any extremely hazardous substances as defined in 40 CFR 355.

DRILLING PROGRAM

BILL BARRETT CORPORATION Peter's Point Unit Federal 13-6-13-17 Deep

SWSW, Lot 5, 854' FSL, 892' FWL, Section 6, T13S-R17E Carbon County, Utah

1-2. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

<u>Formation</u>	Depth - MD
Green River	Surface
Wasatch	2813'
M. Wasatch	3643'
North Horn	4678'
Dark Canyon	6078'
Price River	6273'
Bluecastle	7358'
Neslen	7650'
Castlegate	8048'
Blackhawk	8268'
Kenilworth	8570'
Aberdeen	8773'
Spring Canyon	8878'
Mancos Masuk	9008'
Mancos B	9088'
Mancos Blue Gate	9618'
*Juana Lopez	12,483'
Ferron	12,656'
*Dakota	12,849'
Cedar Mountain	12,966'
Morrison	13,054'
Dakota Silt	13,722'
Curtis	13,818'
Entrada	14,074'
Carmel	14,240'
*Navajo	14,478'
Kayenta	14,553'
Wingate	14,646'
TD	15,000'

PROSPECTIVE PAY

*The Navajo formation is the primary objective for oil/gas and the Dakota and Juana Lopez are secondary objectives.

Bill Barrett Corporation
Drilling Program
Peter's Point Unit Federal 13-6-13-17 Deep
Carbon County, Utah

3. BOP and Pressure Containment Data

Depth Intervals	BOP Equipment
0 – 3000'	No pressure control required
3000' – TD	11" or 13 3/8" 10,000# Ram Type BOP
	11" or 13 3/8" 5,000# Annular BOP
- Drilling spool to a	accommodate choke and kill lines;
- Ancillary and cho	ke manifold to be rated @ 3000 psi;
	ent and choke manifold rated at 3,000#. All BOP and BOPE tests will be in the requirements of onshore Order No. 2;
- The BLM and Sta advance of all BC	te of Utah, Division of Oil, Gas and Mining, will be notified 24 hours in DP pressure tests.
	may be underneath the sub-structure of the rig if the drilling rig used is set up ficiently in this manner.

4. <u>Casing Program</u>

<u>Purpose</u>	<u>Hole</u> Size	SETT DEPTH (FROM)		<u>O.D.</u>	Weight	<u>Grade</u>	Thread	Condition
Surface	12 1/4"	Surface	3,000'	9 5/8"	40#	HCP-110	LT&C	New
Production	8 3/4"	Surface	15,000'	5 ½"	20#	P-110	LT&C	New
Note: Any substitute casing string shall have equivalent or greater collapse, tension and burst properties.								

5. <u>Cementing Program</u>

Casing Type	Cement Type and Amount
9 5/8" Surface Casing	Lead with approximately 770 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = 1.85 ft ³ /sx), tail with approximately 270 sx Premium cement with additives mixed at 15.8 ppg (yield = 1.15 ft ³ /sx) and top out, if necessary, with 200 sx Premium Plus cement with additives mixed at 15.6 ppg (yield = 1.18 ft ³ /sx) circulated to surface with 80% excess.
5 ½" Production Casing	Approximately 100 sx Premium Cement with additives mixed at 15.8 ppg (yield = 1.15 ft ³ /sx) followed by 680 sx Halliburton Hi-Fill cement with additives mixed at 11 ppg (yield 3.84 ft ³ /sx) and then followed with 520 sx 50/50 Poz Premium cement with additives mixed at 14.3 ppg (yield = 1.47 ft ³ /sx). Top of cement to be determined by log and sample evaluation, estimated TOC 2500'.
Note: Actual volumes to be calcula	ted from caliper log.

Bill Barrett Corporation
Drilling Program
Peter's Point Unit Federal 13-6-13-17 Deep
Carbon County, Utah

6. Mud Program

Interval	Weight	<u>Viscosity</u>	Fluid Loss (API filtrate)	Remarks
0-3000'	8.3 – 9.0	26 – 36		Freshwater/Aquagel/EZ-Mud
3,000 – TD	8.6 – 10.5	42 – 52	15 cc or less	Freshwater/DAP Polymer

Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. If deviation problems and increased torque and drag occur, #2 diesel oil with ENVIRO-TORQ / EZ-GLIDE may be added for reduction and increased ROP.

Note: Air drilling is not anticipated for this location. However, in the event air drilling should occur:

- Fresh water would be used to suppress the dust coming out. The blooie line, approximately 37' long and 6" diameter, would run from the pit to the wellhead. There is no ignition system as burnable gas should not be encountered.
- Capacity of compressor: 1250SCFM with an 1170 SCFM on standby, which would be located very near the wellbore. The compressor has switches to shut off should any problems be encountered.
- The rig has mud pumps capable of pumping the kill fluid (fresh water), of which there is 500 bbls on location at all times.

7. Testing, Logging and Core Programs

Cores	None anticipated;
Testing	None anticipated; drill stem tests may be run on shows of interest;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	Run every 1000' and on trips, slope only;
Logging	DIL-GR-SP, FDC-CNL-GR-CAL-Pe-Microlog, Sonic-GR, all TD to surface.

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 8190 psi* and maximum anticipated surface pressure equals approximately 4890 psi** (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

*Max Mud Wt x 0.052 x TD = A (bottom hole pressure)

**Maximum surface pressure = $A - (0.22 \times TD)$

9. Auxiliary Equipment

- a) Upper kelly cock; lower Kelly cock will be installed while drilling
- b) Inside BOP or stab-in valve (available on rig floor)
- c) Safety valve(s) and subs to fit all string connections in use
- d) Mud monitoring will be visually observed

Bill Barrett Corporation Drilling Program Peter's Point Unit Federal 13-6-13-17 Deep Carbon County, Utah

10. <u>Drilling Schedule</u>

Location Construction:

Spud:

August 1, 2007 August 8, 2007

Duration:

60 days drilling time

30 days completion time

Well name:

Peters Point 13-6-13-17 Deep

Operator:

String type:

Bill Barrett Corporation

Surface

SESW Sec. 6, T13S-R17E, Carbon, CO., UT

Design parameters:

Minimum design factors:

Environment:

No

Collapse Mud weight:

8.80 ppg

Collapse: Design factor

1.125

2,607 ft

H2S considered? Surface temperature:

60.00 °F

Design is based on evacuated pipe.

Bottom hole temperature:

90 °F

Temperature gradient: Minimum section length:

1.00 °F/100ft 1,500 ft

Burst:

Design factor

1.00

Cement top:

Surface

Burst

Max anticipated surface

No backup mud specified.

pressure: Internal gradient: 2,340 psi 0.22 psi/ft

Calculated BHP 3,000 psi

Tension:

Neutral point:

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J)

Buttress: 1.80 (J) Premium: 1.80 (J)

Body yield: 1.80 (B) Tension is based on buoyed weight.

Re subsequent strings:

Non-directional string.

Next setting depth: 14,730 ft 11.100 ppg Next mud weight: Next setting BHP: 8,494 psi Fracture mud wt: 19.250 ppg

Fracture depth: Injection pressure 3,000 ft 3,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (Ibs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	3000	9.625	40.00	HCP-110	LT&C	3000	3000	8.75	238.6
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1371	4230	3.084	3000	7900	2.63	104	988	9.47 J

Prepared Dominic Spencer by: Bill Barrett

Phone: (303) 312-8164 FAX: (303) 312-8195

Date: May 16,2007 Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 3000 ft, a mud weight of 8.8 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

Peters Point 13-6-13-17 Deep

Operator:

Bill Barrett Corporation

String type: Production

Location:

SESW Sec. 6, T13S-R17E, Carbon, CO., UT

Design parameters:

Minimum design factors:

Environment:

<u>Collapse</u>

Mud weight:

11.10 ppg

Collapse: Design factor

1.125

H2S considered?

Surface temperature: Bottom hole temperature:

No 60.00 °F 207 °F

Design is based on evacuated pipe.

Temperature gradient:

1.00 °F/100ft

Minimum section length:

1,500 ft

Burst:

Design factor

1.00

Cement top:

2,900 ft

Burst

Max anticipated surface

No backup mud specified.

pressure: Internal gradient: 5,253 psi 0.22 psi/ft

Calculated BHP 8,494 psi Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J) Buttress: 1.80 (J) Premium:

Body yield:

1.80 (J) 1.80 (B)

Tension is based on buoyed weight. Neutral point: 12,255 ft Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (Ibs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	14730	5.5	20.00	P-110	LT&C	14730	14730	4.653	596.2
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	8494	11100	1.307	8494	12630	1.49	245	548	2.24 J

Prepared Dominic Spencer by: Bill Barrett

Phone: (303) 312-8164 FAX: (303) 312-8195

Date: May 16,2007 Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 14730 ft, a mud weight of 11.1 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.



Job Recommendation

Surface Casing

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H 13317	Instructions
T 101	misa acaoms

Fluid 1: Water Based Spacer

Fresh Water with Gel Fluid Density: 8.50 lbm/gal
25 lbm/bbl Poly-F-Flake (Lost Circulation Additive) Fluid Volume: 20 bbl

25 lbm/bbl Poly-E-Flake (Lost Circulation Additive) Fluid Volume: 20 bbl

10 lbm/bbl Bentonite (Viscosifier)

Fluid 2: Lead Cement -(2500 - 0)

Halliburton Light Premium Fluid Weight 1 % Calcium Chloride (Accelerator) Slurry Yield: 1.85 ft³/sk 0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive) Total Mixing Fluid: 9.90 Gal/sk

Top of Fluid: 0 ft
Calculated Fill: 2500 ft
Volume: 251.01 bbl
Calculated Sacks: 761.81 sks
Proposed Sacks: 770 sks

Proposed Sacks:

270 sks

Fluid 3: Tail Cement – (3000 – 2500')

Premium Cement

94 lbm/sk Premium Cement (Cement)

2 % Calcium Chloride (Accelerator)

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

Fluid Weight

Slurry Yield:

1.15 ft³/sk

4.97 Gal/sk

Top of Fluid:

Calculated Fill:

Calculated Fill:

500 ft

Volume: 53.54 bbl
Calculated Sacks: 261.39 sks

Fluid 4: Top Out Cement – (If Needed)

Premium Plus Cement
94 lbm/sk Premium Plus Cement (Cement)
2 % Calcium Chloride (Accelerator)
Fluid Weight
Slurry Yield:
1.18 ft³/sk
Total Mixing Fluid:
5.20 Gal/sk
Proposed Sacks:
200 sks

Note: The cement volume is 80% excess of drilled hole size.



Job Recommendation

Production Casing Cementing

Fluid Instructions		
Fluid 1: Water Spacer		
Fresh Water	Fluid Density:	8.34 lbm/gal
	Fluid Volume:	10 bbl
Fluid 2: Reactive Spacer		
Super Flush	Fluid Density:	9.20 lbm/gal
	Fluid Volume:	40 bbl
Fluid 3: Water Spacer		
Fresh Water	Fluid Density:	8.34 lbm/gal
	Fluid Volume:	10 bbl
Fluid 4: Marker Cement – (2900-2500')		
Premium Cement	Fluid Weight	15.80 lbm/gal
94 lbm/sk Premium Cement (Cement)	Slurry Yield:	1.15 ft ³ /sk
0.3 % Halad(R)-344 (Low Fluid Loss Control)	Total Mixing Fluid:	4.93 Gal/sk
0.4 % CFR-3 (Dispersant)	Top of Fluid:	2500 ft
0.5 % HR-5 (Retarder)	Calculated Fill:	400 ft
	Volume:	18.58 bbl
	Calculated Sacks:	90.69 sks
	Proposed Sacks:	100 sks
Fluid 5: Lead Cement – (12,300 – 2,900')	•	
Halliburton Hi-Fill	Fluid Weight	11 lbm/gal
5 lbm/sk Gilsonite (Lost Circulation Additive)	Slurry Yield:	$3.84 \text{ ft}^3/\text{sk}$
0.25 lbm/sk Flocele (Lost Circulation Additive)	Total Mixing Fluid:	23.38 Gal/sk
3 lbm/sk Granulite TR 1/4 (Lost Circulation Additive)	Top of Fluid:	2900 ft
	Calculated Fill:	9400 ft
	Volume:	464.88 bbl
	Calculated Sacks:	679.72 sks
	Proposed Sacks:	680 sks
Fluid 6: Primary Cement – (TD – 12,300')		
50/50 Poz Premium	Fluid Weight	14.30 lbm/gal
2 % Bentonite (Light Weight Additive)	Slurry Yield:	1.47 ft ³ /sk
20 % SSA-1 (Additive Material)	Total Mixing Fluid:	6.35 Gal/sk
0.3 % Super CBL (Expander)	Top of Fluid:	12300 ft
0.3 % Halad(R)-344 (Low Fluid Loss Control)	Calculated Fill:	2725 ft
0.3 % Halad(R)-413 (Low Fluid Loss Control)	Volume:	135.83 bbl
0.4 % HR-5 (Retarder)	Calculated Sacks:	518.80 sks
0.25 lbm/sk Flocele (Lost Circulation Additive)	Proposed Sacks:	520 sks
3 lbm/sk Silicalite Compacted (Light Weight Additive)		

PRESSURE CONTROL EQUIPMENT - Schematic Attached

- A. Type: Thirteen & Three-eighths Inch (13 3/8") or Eleven Inch (11") Double Gate Hydraulic BOP with Thirteen & Three-eighths Inch (13 3/8") or Eleven Inch (11") Annular Preventer. The blow out preventer will be equipped as follows:
 - 1. One (1) blind ram (above).

2. Two (2) pipe rams (below).

- 3. Drilling spool with two (2) side outlets (choke side 3-inch minimum, kill side 2-inch minimum).
- 4. 3-inch diameter choke line.
- 5. Two (2) maunual and hydraulic choke line valves (3-inch minimum).
- 6. Remote kill line (2-inch minimum).
- 7. Three (3) chokes with one remotely controlled from the rig floor.
- 8. Two (2) kill line valves, and a check valve (2-inch minimum).
- 9. Upper and lower kelly cock valves with handles available.
- 10. Safety valve(s) & subs to fit all drill string connections in use.
- 11. Inside BOP or float sub available.
- 12. Wear ring in casing head.
- 13. Pressure gauge on choke manifold.
- 14. Fill-up line above the uppermost preventer.
- B. Pressure Rating: 10,000 psi
- C. Testing Procedure:

Annular Preventer (5000 psi)

At a minimum, the Annular Preventer will be pressure tested to 50% of the rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum the above pressure test will be performed:

- 1. When the annular preventer is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition, the Annular Preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the

surface casing by a test plug) or to 70% of the internal yieldstrength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirments of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment:

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of closing unit pumps. The fluid reservoir capacity will be double the usable fluid volume of the accumulator system capacity and the fluid level of the reservoir will be maintained at the manufacturer's recommendations.

The BOP system will have two (2) independent power sources to close the preventers. Nitrogen bottles (3 minimum) will be one (1) of these independent power sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in the Onshore Oil & Gas Order Number 2.

A manual locking device (i.e. hand wheels) or automatic locking device will be installed on all systems of 2M or greater. A valve will be installed in the closing line as close as possible to the annular preventer to act as a locking device. This valve will be maintained in the open position and will be closed only when the power source for the accumulator is inoperative.

Remote controls shall be readily accessible to the driller. Remote controls for all 3M or greater systems will be capable of closing all preventers. Remote controls for 5M or greater systems will be capable of both opening and closing all preventers. Master controls will be at the accumulator and will be capable of opening and closing all preventers and the choke line valve (if so equipped).

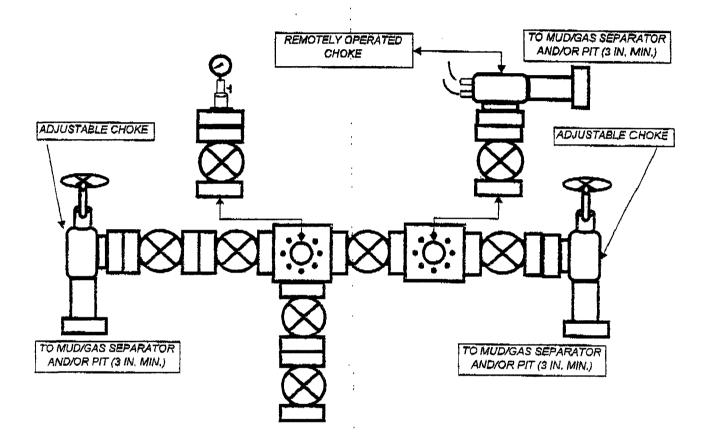
F. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Oil & Gas Order Number 2. The choke manifold will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 125 feet (minimum) from the center of the drill hole to a separate flare pit.

BILL BARRETT CORPORATION

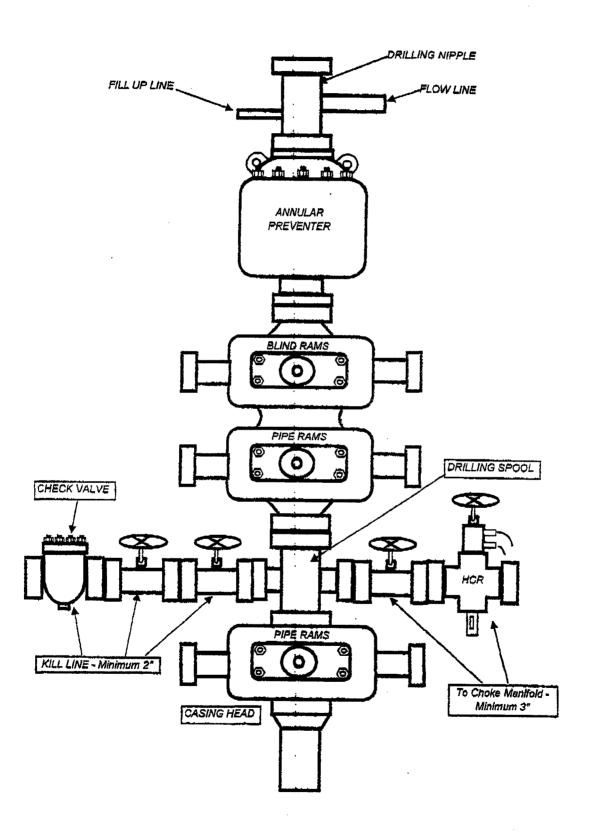
TYPICAL 10,000 p.s.i. CHOKE MANIFOLD



ALL EQUIPMENT IS 3" (MINIMUM).

BILL BARRETT CORPORATION

TYPICAL 10,000 p.s.i. BLOWOUT PREVENTER



OPERATOR CERTIFICATION

Certification:

I hereby certify that I, or someone under my direction supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filings of false statements.

Executed this	15 day of Ward 2007		
Name:	Tracey Fallang		
Position Title:	Regulatory Analyst		
Address:	1099 18 th Street, Suite 2300, Denver, CO 80202		
Telephone:	303-312-8134		
Field Representati	ve Fred Goodrich		
Address:	1820 W. Hwy 40, Roosevelt, UT 84066		
Telephone:	435-725-3515		
E-mail:			

Tracey Fallang, Environmental/Regulatory Analyst

SURFACE USE PLAN

BILL BARRETT CORPORATION Peter's Point Unit Federal 13-6-13-17 Deep

SWSW, Lot 5, 854' FSL, 892' FWL, Section 6, T13S-R17E Carbon County, Utah

The onsite for this location was conducted on April 19, 2007.

This deep vertical well pad is co-located with existing/producing wells: the Peter's Point Unit Federal 2-12D-13-16, the Peter's Point 1 (currently shut-in) and the Peter's Point 6-7D-13-17.

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:

- a. The proposed well site is located approximately 53 miles from Myton, Utah. Maps reflecting directions to the proposed well site are included (see Topographic maps A and B).
- b. The use of roads under State and County Road Department maintenance is necessary to access the Peter's Point Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County road systems are proposed at this time.
- c. All existing roads will be maintained and kept in good repair during all phases of operation.
- d. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- e. Since no improvements are anticipated to the State, County or BLM access roads, no topsoil stripping will occur.
- f. An off-lease federal right-of-way for the access road and utility corridor is not anticipated at this time since existing roads are being utilized into the Peter's Point Unit area. All new construction will be within the Unit.

2. Planned Access Road:

- a. From Peter's Point road, an access exists for the Peter's Point Unit Federal 2-12D-13-17 location. This existing access will be used and approximately 200' of new access road is proposed for this location (see Topographic map B). A road design plan is not anticipated at this time.
- b. The new access road will consist of an 18' travel surface within a 32' temporary disturbance area. The proposed access has been placed to minimize impact to the environment and natural drainage of the area.
- c. BLM approval to construct this new access road is requested with this application.

- d. A maximum grade of 10% will be maintained throughout the project with minimum cuts and fills, as necessary, to access the well.
- e. The access road will be constructed using standard equipment and techniques. Bulldozers and/or road graders would first clear vegetation and topsoil from the ROW. These materials may be windrowed for future redistribution during the reclamation process. The surface would be crowned to facilitate drainage to a borrow ditch on each side of the road designed to minimize erosion potential. Graveling or capping the roadbed may be performed as necessary to provide a well constructed, safe road. Following completion of the well, the road will be reduced to an 18-foot wide running surface and reclaimed according to the specifications of the appropriate agency or private land owner.
- f. A turnout is not proposed.
- g. 18" diameter culverts will be installed as necessary. Adequate drainage structures, where necessary, will be incorporated into the remainder of the road.
- h. No surfacing material will come from Indian lands or off-lease Federal lands. BBC requests that any excess rock from construction of the pad be used for surfacing of the access road, if necessary. Any additional materials needs may come from an existing SITLA Materials Permit #386 in Section 2, T13S-R16E.
- i. No gates or cattle guards are anticipated at this time.
- j. Surface disturbance and vehicular travel will be limited to the approved location access road. Adequate signs will be posted, as necessary, to warn the public of project related traffic.
- k. All access roads and surface disturbing activities will conform to the appropriate standard, no higher than necessary, to accommodate their intended function adequately as outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition 2006.</u>
- The operator will be responsible for all maintenance of the access road including drainage structures. It is BBC's intent to maintain the newly constructed access road to this wellsite.

3. <u>Location of Existing Wells:</u>

a. Following is a list of wells with surface hole locations within a one-mile radius of the proposed well:

i.	water wells	none
ii.	injection wells	none
iii.	disposal wells	none
iv.	drilling wells	none
v.	temp shut-in wells	three
vi.	producing wells	nine
vii.	abandoned wells	three

b. Topographic Map C may not include all wells noted in A. above if new wells have been drilled since the date of the plat. An additional map has been included indicating current locations.

4. <u>Location of Production Facilities (see enclosed "proposed facility layout plat"):</u>

- a. Some permanent structures/facilities will be shared between this proposed well and the additional wells co-located on this pad. Each well will have its own meter run and separator. Pending the evaluation of completion operations, additional water and/or oil tanks may be added if necessary.
- b. All permanent above-ground structures will be painted a flat, non-reflective Olive Black to match the standard environmental colors. All facilities will be painted the designated color at the time of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- Site security guidelines identified in 43 CFR 3162.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- d. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3. Use of an electronic flow meter (EFM) for gas measurement purposes is requested with this application.
- e. A tank battery(s) will be constructed on this lease; it will be surrounded by a berm sufficient to contain the storage capacity of 1.5 times the single largest tank inside the berm. All loading lines and valves will be placed inside the berm surrounding the tank battery or will have a secondary containment vessel. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil. BBC requests permission to install the necessary production/operation facilities with this application.
- f. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- g. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic as practicable. The roads will be maintained in a safe, useable condition.
- h. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- i. A gas pipeline (approximately 300' of up to 10" pipe) is associated with this application and is being applied for at this time. The proposed gas pipeline will leave the west end of the well pad, traverse south, trenching under the road and tie in to an existing surface-laid 8" pipeline that runs to the Peter's Point 11-6 pad.
- j. The proposed steel gas pipeline will be buried, where soil conditions permit, within a 20' utility corridor immediately adjacent to the 32' disturbed area for the new access road road (see Topographic Map D).

k. As referred to in I. above, the line will not be buried in areas with bedrock at or near surface that would require blasting to loosen rock before excavation for burial of the pipeline. A table of the actual pipeline corridor width required is noted below for the different scenarios. BBC is requesting a 20' utility corridor but actual disturbance will be based on the applicable scenario.

Surface-Laid:	20' utility corridor + 32' road corridor = 52' TOTAL
	Estimated disturbance for utility to be minimal, if any, within the 20'
	requested. Total disturbance would be 32'.
Buried:	20' utility corridor + 32' road corridor = 52' TOTAL
	Estimated disturbance for utility to include all 20' requested. Total
	disturbance would be 52'.

- 1. The determination to bury or surface lay the pipeline will be made by the Authorized Officer at the time of construction.
- m. BBC intends on stringing the pipeline on the surface, welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. The welded joints will either remain on the surface or will be placed within the trench, depending on the scenario. BBC intends on connecting the pipeline together utilizing conventional welding technology.

5. <u>Location and Type of Water Supply:</u>

- a. Bill Barrett Corporation will use water consistent with approvals granted by the Utah State Engineer's Office under Application Number 90-1846 (T76109) which expires March 27, 2008 or an existing water well in Sec. 13, T12S-R14E granted by the Utah State Engineer's Office under Application Number 90-1844 (T75896) which expires September 5, 2007.
- b. Water use for this location will most likely be diverted from Nine Mile Creek, the S¼ of Section 8, T12S-R16E or from a water well located in the N¼ of State Section 32-T12S-R16E. For either of these sources, bobtail trucks would haul the water, traveling Cottonwood Canyon dugway to Peter's Point road.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from BLM.
- c. If any additional gravel is required, it will be obtained from a State approved gravel pit. BBC also has in place Materials Permit #386 covering all of Section 2-T13S-R16E.

7. <u>Methods of Handling Waste Disposal:</u>

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.

- c. The reserve pit will be located outboard of the location along the north side of the pad.
- d. The reserve pit will be constructed so as not to leak, break or allow any discharge.
- e. If necessary, the reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt-liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be anchored with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operations.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported or disposed of annually in association with the drilling, testing or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities will be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the well.
- h. Trash will be contained in a trash cage or roll-off container and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Carbon or Uintah County Landfill.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up and based on volumes, BBC will install a tank (maximum size 400 barrel capacity) to contain produced waste water. After first production, produced wastewater will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. Thereafter, produced water will be used in further drilling and completion activities, evaporated in the pit, or hauled to R & I Disposal, a State approved disposal facility.
- k. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- Sanitary facilities will be on site at all times during operations. Sewage will be placed in
 a portable chemical toilet and the toilet replaced periodically utilizing a licensed
 contractor to transport by truck the portable chemical toilet so that its contents can be
 delivered to the Price or Vernal Wastewater Treatment Facility in accordance with state
 and county regulations.
- m. Any liquid hydrocarbons produced during completion work will be contained in test tanks on the well location. The tanks will be removed from location at a later date.

- n. A flare pit may be constructed a minimum of 110' from the wellhead and may be used during completion work. In the event a flare pit proves to be unworkable in this situation, a flare stack will be installed. BBC will flow back as much fluid and gas as possible into pressurized vessels, separating the fluid from the gas. The fluid will then be either returned to the reserve pit or placed into a tank. Gas will be then directed into the flare pit or the flare stack and a constant source of ignition will be on site. This should eliminate any fires in and around the reserve pit. Natural gas will be directed to the pipeline as soon as pipeline gas quality standards are met. By eliminating condensate on the reserve pit and discharge of gas within the reserve pit, potential for damage to the pit liner will be minimized.
- o. Any hydrocarbons floating on the surface of the reserve pit will be removed as soon as possible after drilling and completion operations are finished.
- p. If hydrocarbons are present on the reserve pit and are not removed shortly after drilling or completion operations cease, the reserve pit will be flagged overhead or covered with wire or plastic mesh to protect migrating birds.

8. Ancillary Facilities:

a. Garbage containers and portable toilets are the only ancillary facilities proposed in this application

9. Well Site Layout:

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- The rig layout and cross section diagrams are enclosed (see Location Layout and Cross Section Plats).
- c. The pad and road designs are consistent with BLM specifications.
- d. The pad has been staked at its maximum size of 415' x 180' with a reserve pit size of 190' x 100'.
- e. All surface disturbing activities will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- f. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- g. Diversion ditches will be constructed, if necessary, around the well site to prevent surface waters from entering the well site area.
- h. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- Pits will remain fenced until site cleanup.

- j. If air drilling occurs, the blooie line will be located at least 100 feet from the well head and will run from the wellhead directly to the pit.
- Water application may be implemented if necessary to minimize the amount of fugitive dust.

10. Plan for Restoration of the Surface:

- a. Site reclamation for a producing well(s) will be accomplished for portions of the site not required for the continued operation of the well(s) on this pad.
- b. The operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. The reserve pit will be allowed to dry prior to the commencement of backfilling work. No attempts will be made to backfill the reserve pit until the pit is free of standing water. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. Rat and mouse holes will be filled and compacted from bottom to top immediately upon release of the drilling rig from location.
- d. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. Areas not used for production purposes will be backfilled and blended into the surrounding terrain, reseeded and erosion control measures installed. Erosion control measures will be adhered to after slope reduction. Mulching, erosion control measures and fertilization may be required to achieve acceptable stabilization. Back slopes and fore slopes will be reduced as practical and scarified with the contour. The reserved topsoil will be evenly distributed over the slopes and scarified along the contour. Slopes will be seeded with the BLM specified seed mix. Reclamation operations for the well pad are expected to require one week and will begin when the fluids in the reserve pit have evaporated. Seeding will take place either during the fall (prior to ground frost) or spring (after frost leaves the ground) months. Restoration of un-needed portions of the pad will commence as soon as practical after the installation of production facilities.
- e. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top-soiled and revegetated. Prior to reseeding, all disturbed areas will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents. Topsoil salvaged from the drill site and stored for more than one year will be placed at the location indicated on the well site layout drawing and graded to a depth optimum to maintain topsoil viability, seeded with the BLM prescribed seed mixture and covered with mulch for protection from wind and water erosion and to discourage the invasion of weeds.

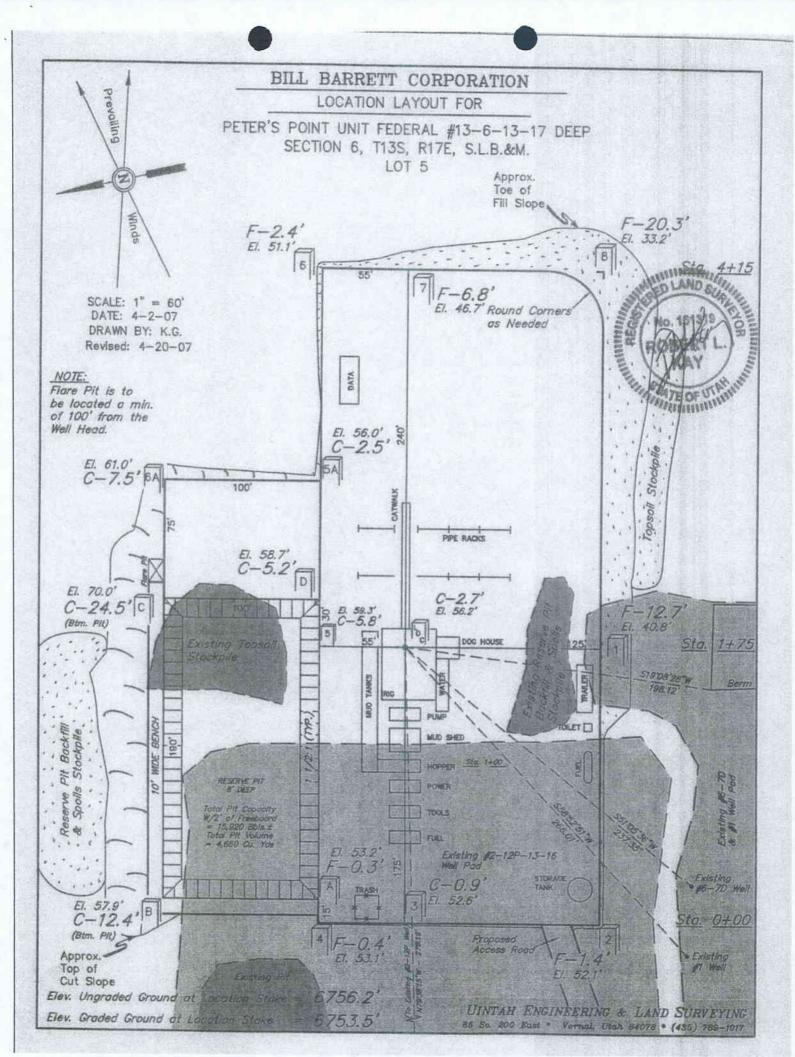
> f. Salvaged topsoil from the road (if any) and the drill site will be evenly re-spread over cut and fill surfaces not actively used during the production phase. Upon final reclamation at the end of the project life, topsoil spread on these surfaces will be used for the overall reclamation effort.

11. Surface and Mineral Ownership:

- a. Surface ownership Federal under the management of the Bureau of Land Management Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.
- b. Mineral ownership Federal under the management of the Bureau of Land Management
 Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

12. Other Information:

- a. Montgomery Archaeological Consultants has conducted Class III archeological surveys. Copies of the reports have been submitted under separate cover to the appropriate agencies by Montgomery as MOAC Report No. 07-116, dated April 6, 2007 and MOAC Report No 04-339, dated February 28, 2005.
- b. BBC will identify areas in our drilling program where fluids escaping the wellbore and exiting onto a hillside might occur. In those cases, BBC will be ready with cement and/or fluid loss compounds (types of lost circulation fluids) to heal up vags and cracks. Upon individual evaluation of the proposed well sites, BBC may air drill the hole to surface casing depth if necessary.
- c. A combustor may be installed at this location for control of associated condensate tank emissions. A combustor ranges from 24" to 48" wide and is approximately 10' tall. Combustor placement would be on existing disturbance and would not be closer than 100' to any tank or wellhead.



BILL BARRETT CORPORATION TYPICAL CROSS SECTIONS FOR X-Section PETER'S POINT UNIT FEDERAL #13-6-13-17 DEEP Scale SECTION 6, T13S, R17E, S.L.B.&M. 1" = 100' LOT 5 DATE: 4-2-07 DRAWN BY: K.G. 55' 125' Finished Grade STA. 4+20 55' 125' OCATION STAKE STA. 2+10 100' 125' Slope= 1 1/2:1 (Typ.) CUT STA. 1+00 Preconstruction 55' 125 FILL NOTE: STA.

APPROXIMATE YARDAGES

(6") Topsoil Stripping

CUT

1,370 Cu. Yds.

(New Construction Only)

Topsoil should not be

Stripped Below Finished Grade on Substructure Area.

Remaining Location

= 14,790 Cu. Yds.

TOTAL CUT

= 16,160 CU.YDS.

FILL

= 12,460 CU.YDS.

* NOTE:

0+00

FILL QUANTITY INCLUDES
5% FOR COMPACTION

EXCESS MATERIAL

= 3,700 Cu. Yds.

Topsoil & Pit Backfill

= 3,700 Cu. Yds.

(1/2 Pit Vol.)

EXCESS UNBALANCE

Cu. Yds.

(After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East Vernal, Utah 84078 * (435) 789-1017

BILL BARRETT CORPORATION

PETER'S POINT UNIT FEDERAL #13-6-13-17DEEP

LOCATED IN CARBON COUNTY, UTAH SECTION 6, T13S, R17E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

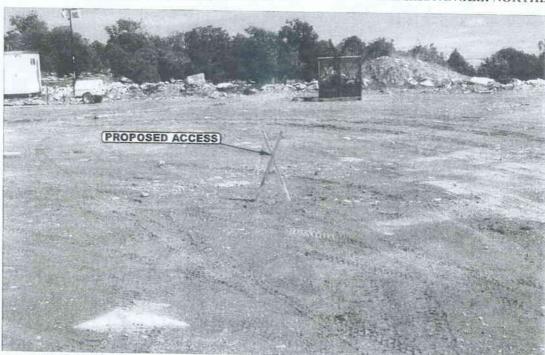


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY



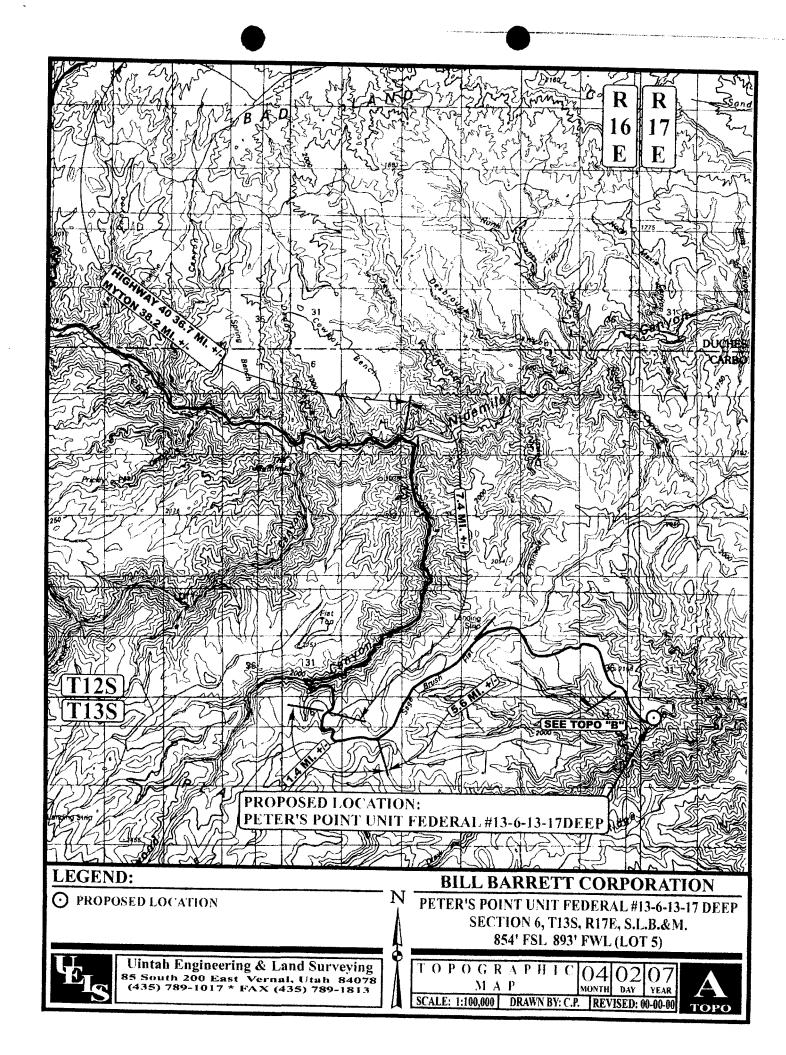
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

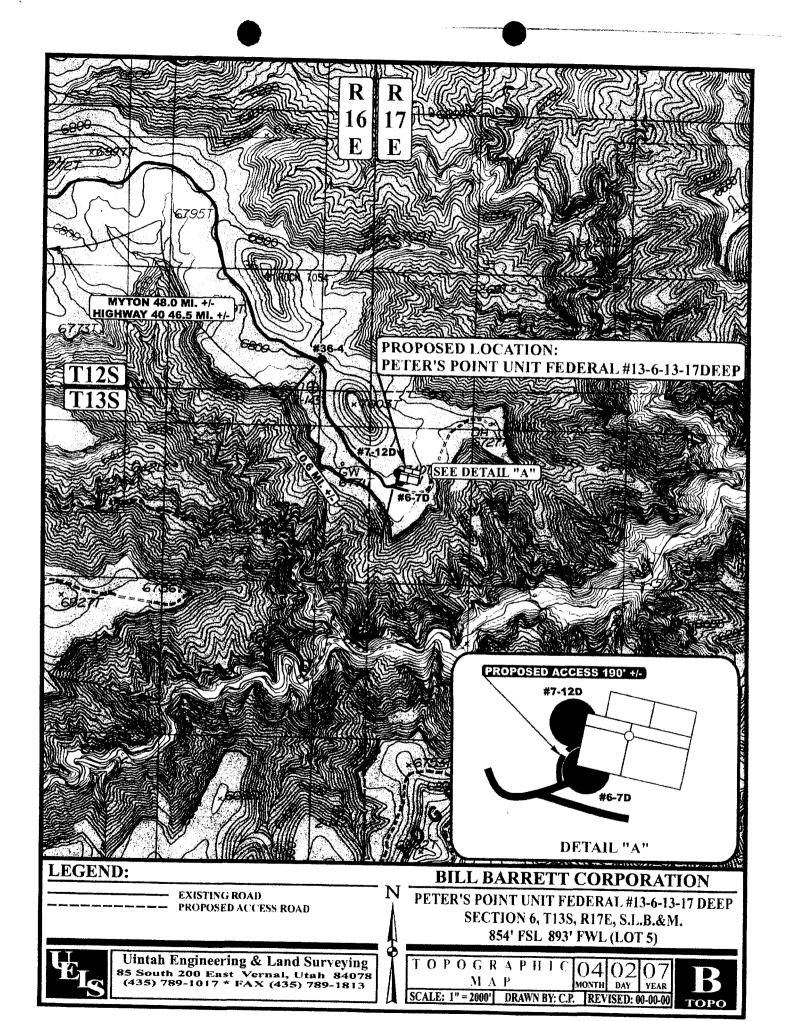
LOCATION PHOTOS

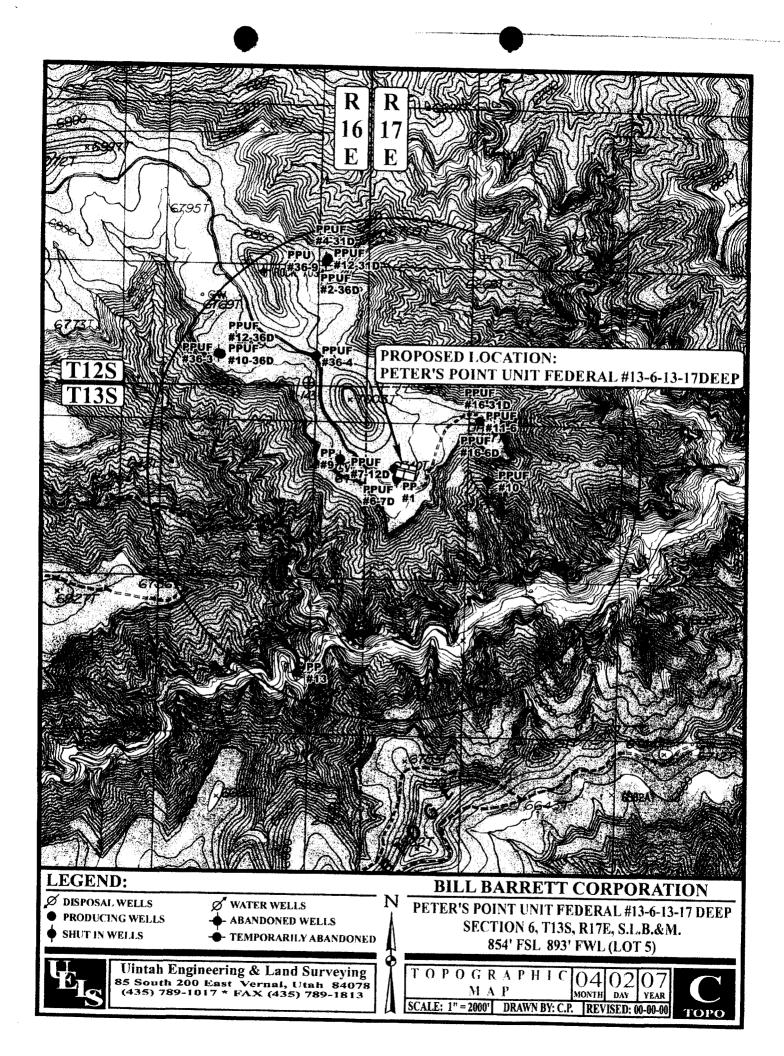
04 02 07 MONTH DAY YEAR

РНОТО

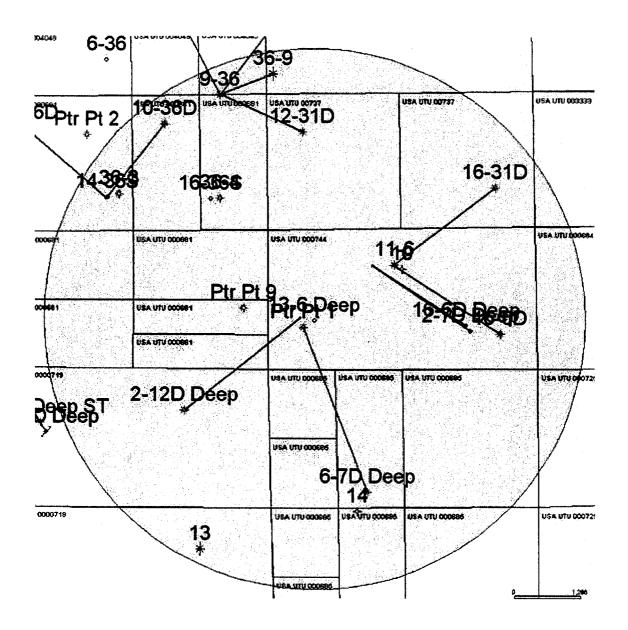
TAKEN BY: D.R. | DRAWN BY: C.P. | REVISED: 00-00-00

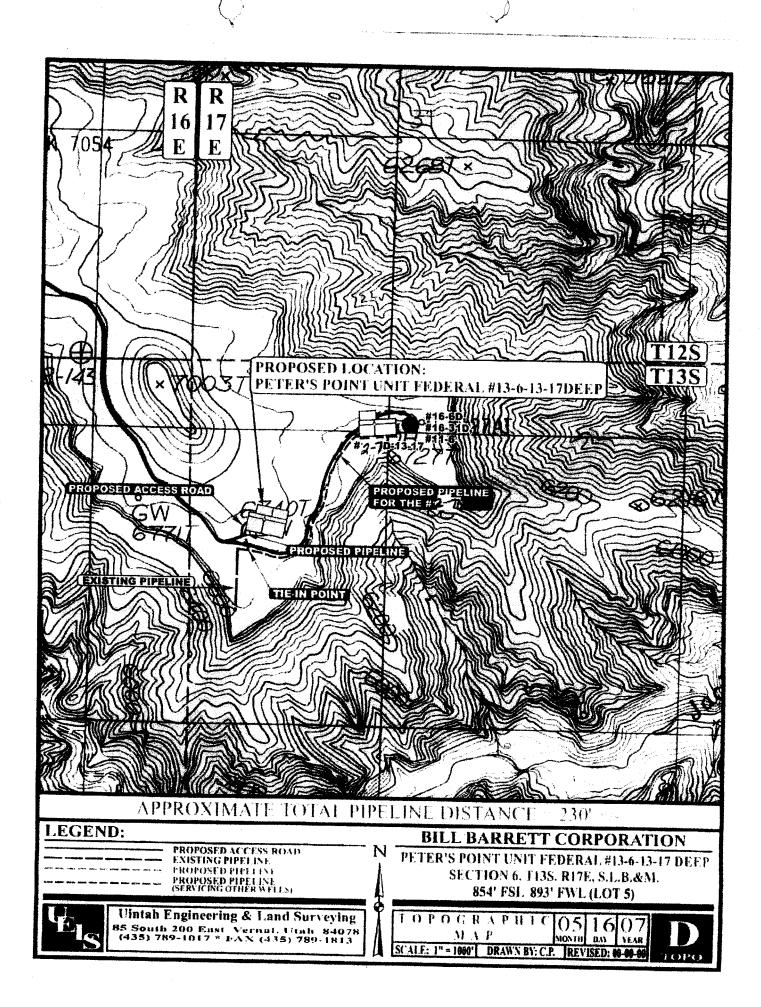




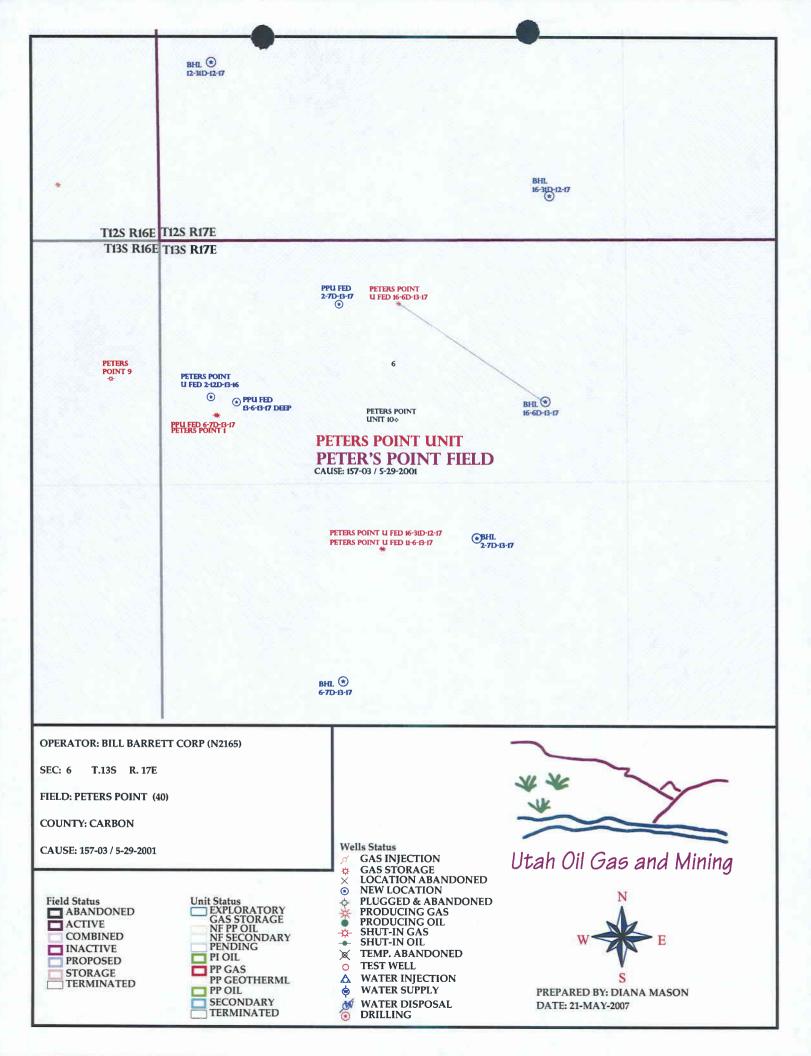


Addendum to Topo C





APD RECEIVED: 05/18/2007	API NO. ASSIGNED: 43-007-31293			
WELL NAME: PPU FED 13-6-13-17 DEEP OPERATOR: BILL BARRETT CORP (N2165) CONTACT: TRACEY FALLANG		PHONE NUMBER: 303-312-8134		
PROPOSED LOCATION: SWSW 06 130S 170E SURFACE: 0854 FSL 0892 FWL BOTTOM: 0854 FSL 0892 FWL		INSPECT LOCATN Tech Review Engineering	BY: / Initials	/ Date
COUNTY: CARBON LATITUDE: 39.71818 LONGITUDE: -110.0594 UTM SURF EASTINGS: 580618 NORTHINGS: 43966 FIELD NAME: PETER'S POINT (40		Geology		
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU 0744 SURFACE OWNER: 1 - Federal		PROPOSED FORMA:		FT
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. WYB000040) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 90-1846) RDCC Review (Y/N) (Date:) Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit: PETERS POINT R649-3-2. General			
STIPULATIONS:	no C			



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

May 30, 2007

Memorandum

To:

Assistant Field Office Manager Resources,

Moab Field Office

From:

Michael Coulthard, Petroleum Engineer

Subject:

2007 Plan of Development Peter's Point Unit Carbon

County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well is planned for calendar year 2007 within the Peter's Point Unit, Carbon County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Wingate)

43-007-31293 PPU Fed 13-6-13-17 DEEP Sec 6 T13S R17E 854 FSL 892 FWL

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc:

File - Peter's Point Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:5-30-07



State Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

May 30, 2007

Bill Barrett Corporation 1099 18th St, Suite 2300 Denver, CO 80202

Re:

Peters Point Unit Fed 13-6-13-17 Deep Well, 854' FSL, 892' FWL, SW SW, Sec. 6, T. 13 South, R. 17 East, Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-31293.

Sincerely,

Gil Hunt

Associate Director

XuZL+

er Enclosures

cc: Carbon County Assessor

Bureau of Land Management, Moab Office



Operator:	Bill Barrett Corporation						
Well Name & Number	Pet	Peters Point Unit Fed 13-6-13-17 Deep					
API Number:	43-	43-007-31293					
Lease:	UTU 0744						
Location: SW SW	Sec. <u>6</u>	T. <u>13 South</u>	R . <u>17 East</u>				

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

 Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR OF TH



FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

April 2004)	DEPARTMENT OF THE I	NTERICAL	THE STATE	Ę	Expires: March 31, 2007		
	BUREAU OF LAND MANA	GEMICH		5. Lease Serial			
	NOTICES AND REPO			6. If Indian,	Allottee or Tribe Name		
Do not use t abandoned v	this form for proposals to well. Use Form 3160-3 (Al	drill or to re-e PD) for such pro	nter an posals.	n/a			
SUBMIT IN T	RIPLICATE- Other instru	ctions on rever	se side.	7. If Unit or CA/Agreement, Name and/or No. Peter's PointUnit/UTU-063014			
1. Type of Well Oil Well	Gas Well Other		8. Well Nam				
2. Name of Operator BILL BAR	RETT CORPORATION		9. API Wel	Point Unit Fed 13-6-13-17 Deep			
3a Address 1099 18th Street Suite 2300		area code)	43-007-3	31293 I Pool, or Exploratory Area			
4. Location of Well (Footage, Sec	c., T., R., M., or Survey Description)			Peter's l	Point/Exploratory		
SWSW (Lot 5), 854' FSL, 89	2' FWL				or Parish, State		
Sec. 6, T13S-R17E					County, Utah		
12. CHECK	APPROPRIATE BOX(ES) TO I	NDICATE NATUR	RE OF NOTICE, R	EPORT, OR	OTHER DATA		
TYPE OF SUBMISSION		TY	PE OF ACTION				
Notice of Intent	Acidize	Deepen	Production (Sta	rt/Resume)	Water Shut-Off Well Integrity		
	Alter Casing Casing Repair	Fracture Treat New Construction	Recomplete		Other Change in TD		
Subsequent Report	✓ Change Plans	Plug and Abandon	Temporarily At	oandon			
Final Abandonment Notice	Convert to Injection Letted Operation (clearly state all pertine	Plug Back	Water Disposal				
OF 17,300' (ORIGINAL PROPOSED CHANGE	NG SUBMITTED AS NOTIFICA LLY SUBMITTED AS 15,000').	THE ENCLOSED D	RILLING PLAN HA	LING THIS V S BEEN REV	VELL TO A TOTAL DEPTH VISED INDICATING THE		
7-25-0 RM							
14. I hereby certify that the f Name (Printed/Typed)	l	Title	Environmental/Regu	latory Analys	st		
Tracey Fallar	-,1	710		07/17/2007			
Signature Jucu	y rallang	Date	DEATE OFFICE				
	THIS SPACE FOR	FEDERALOR	STATE OFFICE	USE			
Approved by	all	BA		1	Date 07-23-07		
Conditions of approval, if any, certify that the applicant holds	are attached. Approval of this notice legan of equitable title to those rights int to conduct operations thereon.	does not warrant	RONMENTAL MA Office	NAGER	à		
Title 19 11 CC Section 1001 and	Title 43 U.S.C. Section 1212, make it audulent statements or representations	a crime for any person as to any matter within	knowingly and willfull its jurisdiction.	y to make to ar	ny department or agency of the United		
				THE RESERVE TO SERVE			

(Instructions on page 2)



HAZARDOUS MATERIAL DECLARATION

FOR WELL NO. PETER'S POINT UNIT FEDERAL #13-6-13-17 LEASE NO. UTU 00744

Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will not use, produce, or store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Super Amendments and Reauthorization Act (SARA) of 1986.

Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport, or dispose less than the threshold planning quantity (TPQ) of any extremely hazardous substances as defined in 40 CFR 355.

DRILLING PROGRAM

BILL BARRETT CORPORATION

<u>Peter's Point Unit Federal 13-6-13-17 Deep</u> SWSW, Lot 5, 854' FSL, 892' FWL, Section 6, T13S-R17E Carbon County, Utah

1-2. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

<u>Formation</u>	Depth - MD
Green River	Surface
Wasatch	2813'
M. Wasatch	3643'
North Horn	4678'
Dark Canyon	6078'
Price River	6273'
Bluecastle	7358'
Neslen	7650'
Castlegate	8048'
Blackhawk	8268'
Kenilworth	8570'
Aberdeen	8773'
Spring Canyon	8878'
Mancos Masuk	9008'
Mancos B	9088'
Mancos Blue Gate	9618'
*Juana Lopez	12,483'
Ferron	12,656'
*Dakota	12,849'
Cedar Mountain	12,966'
Morrison	13,054'
Dakota Silt	13,722'
Curtis	13,818'
*Entrada	14,074'
Carmel	14,240'
*Navajo	14,478'
Kayenta	14,553'
Wingate	14,646'
Chinle	15,046'
Moenkopi	15,190'
*Sinbad	15,602'
Moenkopi Lower	15,655'
Kaibab	15,989'
*Weber	16,118'
Pennsylvanian	16,468'
*Mississippian	16,628'
Ophir Shale	17,128'
TD	17,300'

Bill Barrett Corporation Drilling Program Peter's Point Unit Federal 13-6-13-17 Deep Carbon County, Utah

1-2 (cont).

PROSPECTIVE PAY

*The Mississipian, Weber, and Sinbad formations are the primary objectives for oil/gas and the Navajo, Entrada, Dakota and Juana Lopez are secondary objectives.

3. BOP and Pressure Containment Data

Depth Intervals BOP Equipment						
0 – 3000'	No pressure control required					
3000' – TD	11" or 13 3/8" 10,000# Ram Type BOP					
	11" or 13 3/8" 5,000# Annular BOP					
- Drilling spool to accommodate choke and kill lines;						
- Ancillary and cho	ske manifold to be rated @ 3000 psi;					
- Ancillary equipm	- Ancillary equipment and choke manifold rated at 3,000#. All BOP and BOPE tests will be in accordance with the requirements of onshore Order No. 2;					
- The BLM and State of Utah, Division of Oil, Gas and Mining, will be notified 24 hours in advance of all BOP pressure tests.						
- BOP hand wheels	s may be underneath the sub-structure of the rig if the drilling rig used is set up					
to operate most e	fficiently in this manner.					

4. Casing Program

<u>ole</u> ize		<u>'ING</u> I (MD) (TO)	<u>O.D.</u>	Weight	<u>Grade</u>	Thread	Condition
1/4"	Surface	3,000'	9 5/8"	40#	HCP-110	LT&C	New
3/4"	Surface	15,226'	7"	32#	P-110	LT&C	New
5"	14,726'	17,300'	4 1/2"	15.1#	P-110	LT&C	New
5	ze 1/4" 2/4"	ze (FROM) 1/4" Surface 1/4" Surface 1/4" 14,726	ze (FROM) (TO) ½" Surface 3,000° ½" Surface 15,226° " 14,726° 17,300°	ze (FROM) (TO) O.D. ½" Surface 3,000° 9 5/8" ½" Surface 15,226° 7" "" 14,726° 17,300° 4 ½"	ze (FROM) (TO) O.D. Weight ½" Surface 3,000' 9 5/8" 40# ½" Surface 15,226' 7" 32# "" 14,726' 17,300' 4 ½" 15.1#	ze (FROM) (TO) O.D. Weight Grade ½" Surface 3,000° 9 5/8" 40# HCP-110 ½" Surface 15,226° 7" 32# P-110 "" 14,726° 17,300° 4 ½" 15.1# P-110	ze (FROM) (TO) O.D. Weight Grade Thread ½" Surface 3,000" 9 5/8" 40# HCP-110 LT&C ½" Surface 15,226" 7" 32# P-110 LT&C

5. Cementing Program

properties.

Casing Type	Cement Type and Amount
9 5/8" Surface Casing	Lead with approximately 770 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = 1.85 ft ³ /sx), tail with approximately 270 sx Premium cement with additives mixed at 15.8 ppg (yield = 1.15 ft ³ /sx) and top out, if necessary, with 200 sx Premium Plus cement with additives mixed at 15.6 ppg (yield = 1.18 ft ³ /sx) circulated to surface with 80% excess.
7" Intermediate Casing	Approximately 100 sx Premium Cement with additives mixed at 15.8 ppg (yield = 1.15 ft ³ /sx) followed by 490 sx Halliburton Hi-Fill cement with additives mixed at 11.5 ppg (yield 3.23 ft ³ /sx) and then followed with 420 sx 50/50 Poz Premium cement with additives mixed at 14.3 ppg (yield = 1.47 ft ³ /sx). Open-hole caliper log + 10% excess.

Bill Barrett Corporation
Drilling Program
Peter's Point Unit Federal 13-6-13-17 Deep
Carbon County, Utah

5. (cont.)

4 ½" Production Liner	Approximately 60 sx Premium Cement with additives mixed at 15.56 ppg (yield = 1.57 ft ³ /sx) followed by 110 sx Premium cement with additives mixed at 15.57 ppg (yield 1.57 ft ³ /sx). Top of cement to be determined by log and sample evaluation, estimated TOC 3000'. Open-hole caliper log + 10% excess.
Note: Actual volumes to be calcul	ated from caliper log.

6. Mud Program

Interval	Weight	Viscosity	Fluid Loss (API filtrate)	<u>Remarks</u>
0 – 3000'	8.3 – 9.0	26 – 36		Freshwater/Aquagel/EZ-Mud
3,000 – TD	8.6 – 12.5	42 – 52	15 cc or less	Freshwater/DAP Polymer

Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. If deviation problems and increased torque and drag occur, #2 diesel oil with ENVIRO-TORQ / EZ-GLIDE may be added for reduction and increased ROP.

Note: In the event air drilling should occur:

- Fresh water would be used to suppress the dust coming out. The blooie line, approximately 37' long and 6" diameter, would run from the pit to the wellhead. There is no ignition system as burnable gas should not be encountered.
- Capacity of compressor: 1250SCFM with an 1170 SCFM on standby, which would be located very near the wellbore. The compressor has switches to shut off should any problems be encountered.
- The rig has mud pumps capable of pumping the kill fluid (fresh water), of which there is 500 bbls on location at all times.

7. Testing, Logging and Core Programs

Cores	None anticipated;
Testing	None anticipated; drill stem tests may be run on shows of interest;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	Run every 1000' and on trips, slope only;
Logging	DIL-GR-SP, FDC-CNL-GR-CAL-Pe-Microlog, Sonic-GR, all TD to surface.

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 11,245 psi* and maximum anticipated surface pressure equals approximately 7439 psi** (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

^{*}Max Mud Wt x 0.052 x TD = A (bottom hole pressure)

^{**}Maximum surface pressure = $A - (0.22 \times TD)$

Bill Barrett Corporation Drilling Program Peter's Point Unit Federal 13-6-13-17 Deep Carbon County, Utah

9. Auxiliary Equipment

- a) Upper kelly cock; lower Kelly cock will be installed while drilling
- b) Inside BOP or stab-in valve (available on rig floor)
- c) Safety valve(s) and subs to fit all string connections in use
- d) Mud monitoring will be visually observed

10. <u>Drilling Schedule</u>

Location Construction:

August 1, 2007

Spud:

August 8, 2007

Duration:

100 days drilling time

30 days completion time

Peters Point 13-6-13-17 Weber

Operator:

Bill Barrett Corporation

String type: Surface

_ocation:

SWSW SEc 6, T13S-R17E

Design parameters:

Design is based on evacuated pipe.

Collapse

Mud weight:

9.50 ppg

Minimum design factors:

Collapse:

Design factor

1.125

Environment:

H2S considered?

Surface temperature:

No 70.00 °F

Bottom hole temperature:

Temperature gradient:

102 °F 1.08 °F/100ft

Minimum section length:

1,500 ft

Burst:

Design factor

1.00

1.80 (J)

Cement top:

Surface

Burst

Max anticipated surface

No backup mud specified.

pressure: Internal gradient: 2,145 psi 0.22 psi/ft

Calculated BHP

2,805 psi

Tension:

8 Round LTC:

Buttress:

Body yield:

8 Round STC:

1.80 (J) 1.80 (J) Premium: 1.80 (J)

1.80 (B)

Tension is based on buoyed weight. Neutral point: 2,576 ft Non-directional string.

Re subsequent strings:

Next setting depth:

Next mud weight: Next setting BHP:

Fracture mud wt: Fracture depth: Injection pressure 11.100 ppg 8,780 psi

15,226 ft

18.000 ppg 3,000 ft 2,805 psi

True Vert Measured Drift Internal Segment Nominal End Run Finish Depth Depth Diameter Capacity Size Weight Grade Seq Length (ft³) (lbs/ft) (ft) (ft) (in) (ft) (in) 238.6 HCP-110 3000 3000 8.75 LT&C 1 3000 9.625 40.00 Collapse Burst Burst Burst Tension Tension Tension Collapse Collapse Run Design Load Strength Design Load Strength Design Load Strength Seq (Kips) Factor (Kips) (psi) (psi) Factor (psi) (psi) Factor 9.59 J 2805 2.82 103 988 7900 1 1481 4230 2.857

Prepared Dominic Spencer

by: Bill Barrett

Phone: (303) 312-8164 FAX: (303) 312-8195

Date: July 13,2007 Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 3000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Peters Point 13-6-13-17 Weber

Operator:

Bill Barrett Corporation

String type:

Intermediate: Prod'n

Location:

SWSW SEc 6, T13S-R17E

Design parameters:

Collapse

Mud weight:

11.10 ppg

Design is based on evacuated pipe.

6,537 psi

Burst

Max anticipated surface

pressure: Internal gradient:

0.22 psi/ft Calculated BHP 9,887 psi

Run

Seq

No backup mud specified.

Minimum design factors:

Collapse:

Design factor

1.125

1.00

1.80 (J)

1.80 (B)

H2S considered? Surface temperature:

Environment:

Bottom hole temperature: Temperature gradient:

Minimum section length:

Cement top:

3,000 ft

1,500 ft

No

70.00 °F

234 °F

1.08 °F/100ft

Tension:

Nominal

Weight

(lbs/ft)

Size

(in)

Design factor

Burst:

1.80 (J) 8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) Buttress:

Premium: Body yield:

Tension is based on buoyed weight.

12,670 ft Neutral point:

Grade

Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight:

Injection pressure

(ft)

Next setting BHP: Fracture mud wt: Fracture depth:

12.500 ppg 9,887 psi 30.000 ppg 15,226 ft

23,729 psi

(ft³)

15,226 ft

Drift Internal True Vert Measured Depth Depth Diameter Capacity

(in)

1	15226	7	32.00	P-110	LT&C	15226	15226	6	985.2
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psl)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	8780	10780	1.228	9887	12460	1.26	405	897	2.21 J

End

Finish

(ft)

Prepared Dominic Spencer

Segment

Length

(ft)

by: Bill Barrett

Phone: (303) 312-8164 FAX: (303) 312-8195

Date: July 13,2007 Denver, Colorado

Remarks

Collapse is based on a vertical depth of 15226 ft, a mud weight of 11.1 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Peters Point 13-6-13-17 Weber

Operator:

Bill Barrett Corporation

String type:

Production Liner

Location:

SWSW SEc 6, T13S-R17E

Desi	ian	parame	eters:

Collapse

Mud weight:

12.50 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor

1.125

Environment:

Temperature gradient: Minimum section length: 1,500 ft

Burst:

Design factor

1.00

1.80 (J)

1.80 (J)

1.80 (J)

Cement top:

14,726 ft

Burst

Max anticipated surface

No backup mud specified.

pressure: Internal gradient: 9,146 psi 0.12 psi/ft

Calculated BHP

11,219 psi

8 Round LTC: Buttress:

Tension:

8 Round STC:

Body yield:

Premium:

1.80 (J) 1.80 (B)

Tension is based on buoyed weight. 16,789 ft Neutral point:

H2S considered? Surface temperature: Bottom hole temperature:

70.00 °F 257 °F 1.08 °F/100ft

No

Liner top:

14,726 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	internal Capacity (ft³)
1	2578	4.5	15.10	P-110	LT&C	17278	17278	3.701	78.9
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	11219	14350	1.279	11219	14420	1.29	32	406	12.87 J

Prepared Dominic Spencer by: Bill Barrett

Phone: (303) 312-8164 FAX: (303) 312-8195

Date: July 13,2007 Denver, Colorado

Remarks:

For this liner string, the top is rounded to the nearest 100 ft. Collapse is based on a vertical depth of 17278 ft, a mud weight of 12.5 ppg. The casing is considered to be evacuated for collapse purposes.

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

HALLIBURTON

Job Information

Surface Casing

Peter's Point 13-6-13-17 Deep

Surface Hole 0 - 3000 ft (MD)

Inner Diameter 12.250 in Job Excess 80 %

Surface Casing 0 - 3000 ft (MD)

Outer Diameter 9.625 in
Inner Diameter 8.835 in
Linear Weight 40 lbm/ft
Casing Grade HCP110

Mud TypeWater Based MudMud Weight9.50 lbm/galBHST100 degF

HALLIBURTON

Job Recommendation

Fluid Instructions

Surface Casing

Fluid 1: Water B Fresh Water with	-	Fluid Density:	8.50 lbm/gal
25 lbm/bbl	Poly-E-Flake (Lost Circulation Additive)	Fluid Volume:	20 bbl
10 lbm/bbl	Bentonite (Viscosifier)		
Fluid 2: Lead Ce	ment – (2500 – 0')		
Halliburton Ligh	t Premium	Fluid Weight	12.70 lbm/gal
1 % Calciu	n Chloride (Accelerator)	Slurry Yield:	$1.85 \mathrm{ft}^3/\mathrm{sk}$
0.125 lbm/sk	Poly-E-Flake (Lost Circulation Additive)	Total Mixing Fluid:	9.90 Gal/sk
	•	Top of Fluid:	0 ft
		Calculated Fill:	2500 ft
		Volume:	251.01 bbl
		Calculated Sacks:	761.81 sks
		Proposed Sacks:	770 sks
Fluid 3: Tail Cer	ment – (3000 – 2500')		
Premium Cemen	· ·	Fluid Weight	15.80 lbm/gal
	maminim Comant (Comant)	Shurry Vield:	1 15 ft ³ /sk

Slurry Yield: $1.15 \text{ ft}^3/\text{sk}$ 94 lbm/sk Premium Cement (Cement) Total Mixing Fluid: 4.97 Gal/sk 2 % Calcium Chloride (Accelerator) 0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive) 2500 ft Top of Fluid: Calculated Fill: 500 ft

Volume: 53.54 bbl Calculated Sacks: 261.39 sks 270 sks

Proposed Sacks:

Fluid 4: Top Out Cement – (If Needed)

Fluid Weight 15.60 lbm/gal Premium Plus Cement $1.18 \text{ ft}^3/\text{sk}$ Slurry Yield: 94 lbm/sk Premium Plus Cement (Cement) Total Mixing Fluid: 5.20 Gal/sk 2 % Calcium Chloride (Accelerator) 200 sks **Proposed Sacks:**

Note: The cement volume is 80% excess of drilled hole size.

Job Information

Intermediate Casing Cementing

Peter's Point

13-6-13-17 Deep

Surface Casing

0 - 3000 ft (MD)

Outer Diameter Inner Diameter Linear Weight

Casing Grade

9.625 in 8.835 in 40 lbm/ft HCP110

Intermediate Hole

3000 - 15226 ft (MD)

Inner Diameter Job Excess 8.750 in 25 %

Intermediate Casing

0 - 15226 ft (MD)

Outer Diameter Inner Diameter Linear Weight Casing Grade 7.000 in 6.094 in 32 lbm/ft P-110

Mud Type Mud Weight BHST Water Based Mud 11.10 lbm/gal 234 degF

HALLIBURTON

Job Recommendation

Intermediate Casing Cementing

Fluid	ln	struction	ons
Fluid	1:	Water	Spacer

Fresh Water

Fluid Volume:

10 bbl

Fluid 2: Reactive Spacer

Super Flush

Fluid Density:

9.10 lbm/gal

Fluid Volume:

40 bbl

Fluid 3: Water Spacer

Fresh Water

Fluid Volume:

10 bbl

Fluid 4: Marker Cement – (3600 – 3000')

Premium Cement

0.3 % Halad(R)-344 (Low Fluid Loss Control)

0.4 % CFR-3 (Dispersant) 0.5 % HR-5 (Retarder) Fluid Weight

15.80 lbm/gal

 $1.15 \, \text{ft}^3/\text{sk}$

Slurry Yield:

Total Mixing Fluid: 4.93 Gal/sk

Top of Fluid: Calculated Fill: 3000 ft 600 ft

Volume:

20.08 bbl

Calculated Sacks: **Proposed Sacks:**

98.04 sks 100 sks

Fluid 5: Lead Cement – (12000 – 3600')

Halliburton Hi-Fill Modified

Fluid Weight

11.50 lbm/gal

Slurry Yield:

 $3.23 \text{ ft}^3/\text{sk}$

Total Mixing Fluid: Top of Fluid: 18.84 Gal/sk 3600 ft

Calculated Fill:

8400 ft

Volume: Calculated Sacks:

281.14 bbl 487.63 sks

Proposed Sacks:

490 sks

Fluid 6: Primary Cement (TD – 12000')

50/50 Poz Premium, 2% gel standard 20 % SSA-1 (Additive Material)

0.3 % Super CBL (Expander)
0.3 % Halad(R)-344 (Low Fluid Loss Control)

0.3 % Halad(R)-413 (Low Fluid Loss Control) 0.4 % HR-5 (Retarder)

0.25 lbm/sk Flocele (Lost Circulation Additive)3 lbm/sk Silicalite Compacted (Light Weight Additive)

Fluid Weight

Slurry Yield: Total Mixing Fluid: Top of Fluid:

6.35 Gal/sk 12000 ft

Calculated Fill: 3226 ft
Volume: 109.56 bbl

Volume: Calculated Sacks: Proposed Sacks:

418.45 sks 420 sks

14.30 lbm/gal

 $1.47 \text{ ft}^3/\text{sk}$

Job Information

Production Liner

Peter's	s Po	int
---------	------	-----

13-6-13-17 Deep

Surface Casing

Outer Diameter Inner Diameter Linear Weight Casing Grade

0 - 3000 ft (MD)

9.625 in 8.835 in 40 lbm/ft HCP110

Intermediate Casing

Outer Diameter Inner Diameter Linear Weight Casing Grade Job Excess

0 - 15226 ft (MD)

7.000 in 6.094 in 32 lbm/ft P-110 0 %

Drill Pipe

Outer Diameter Inner Diameter Linear Weight

0 - 14726 ft (MD)

3.500 in 2.764 in 13.30 lbm/ft

Production Liner

Outer Diameter Inner Diameter Linear Weight Casing Grade

14726 - 17278 ft (MD)

4.500 in 3.826 in 15.10 lbm/ft P-110

Liner Hole

Inner Diameter Job Excess

15226 - 17278 ft (MD)

6.000 in10%

Mud Type Mud Weight

BHST

Water Based Mud 12.50 lbm/gal 257 degF

HALLIBURTON

Job Recommendation

Production Liner

Fluid Inst	ructions
------------	----------

Fluid 1: Water Based Spacer

SD SPACER

272 lbm/bbl SSA-1 (Heavy Weight Additive)

Fluid Density:

12.50 lbm/gal

Fluid Volume:

40 bbl

Fluid 2: Lead Cement – (15500 – 14626)

Premium Cement

35 % SSA-1 (Additive Material)

0.8 % Halad(R)-413 (Low Fluid Loss Control)

0.4 % Halad(R)-567 (Low Fluid Loss Control)

0.3 % Super CBL (Gas Migration Control)

0.3 % HR-12 (Retarder)

Fluid Weight Slurry Yield:

15.56 lbm/gal $1.57 \text{ ft}^3/\text{sk}$

Total Mixing Fluid:

6.55 Gal/sk

Top of Fluid:

14626 ft

Calculated Fill:

874 ft

Volume: Calculated Sacks:

15.23 bbl

54.37 sks

Proposed Sacks:

60 sks

Fluid 3: Tail Cement – (TD – 15500)

Premium Cement

35 % SSA-1 (Additive Material)

0.8 % Halad(R)-413 (Low Fluid Loss Control)

0.4 % Halad(R)-567 (Low Fluid Loss Control)

0.3 % Super CBL (Gas Migration Control)

0.1 % HR-12 (Retarder)

15.57 lbm/gal Fluid Weight $1.57 \text{ ft}^3/\text{sk}$ Slurry Yield:

6.55 Gal/sk

Total Mixing Fluid: Top of Fluid:

15500 ft

Calculated Fill:

1778 ft 29.92 bbl

Volume:

106.94 sks

Calculated Sacks: Proposed Sacks:

110 sks

Fluid 4: Water Based Spacer Behind Cement

SD SPACER

272 lbm/bbl SSA-1 (Heavy Weight Additive)

Fluid Density:

12.50 lbm/gal

Fluid Volume:

10 bbl

Fluid 5: Mud Displacement

Drilling Mud

Fluid Density: Fluid Volume 12.50 lbm/gal

135.58 bbl

Form 3160-5 (August 2007)

tfallang CONFIDENTIAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an about and well. Use Form 3160-3 (APD) for such proposals.

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\odot	Ex	pires: Ju	ıly 31,	2010

	Expi
5. Lease Serial No.	
UTU-00744	

6. If Indian, Allottee or Tribe Name N/A

abandoned well. (Jse Form 3160-3 (/	APD) for such	proposals.			
SUBMIT	IN TRIPLICATE - Othe	7. If Unit of CA/Agree Peter's Point Unit / U	ement, Name and/or No. JTU-063014			
1. Type of Well Oil Well Gas Well Other Other					8 Well Name and No.	
2. Name of Operator Bill Barrett Corporation	U	<u> PHI INFINI</u>	IVE		9. API Well No. 43-007-31293	
3a. Address 1099 18th Street, Suite 2300, Denver, CO 8020)2	3b. Phone No. (inc. 303-312-8134	lude area code)		10. Field and Pool or I Peter's Point/Dakota	
4. Location of Well (Footage, Sec., T., SWSW, Lot 5, 854 FSL, 892 FWL Sec. 6, T13S-R17E	R.,M., or Survey Description	on)			11. Country or Parish, Carbon County, UT	
12. CHEC	K THE APPROPRIATE E	BOX(ES) TO INDICA	TE NATURE O	F NOTIC	E, REPORT OR OTH	ER DATA
TYPE OF SUBMISSION		· · · · · · · · · · · · · · · · · · ·	TYPE	OF ACT	ION	
Notice of Intent	Acidize Alter Casing	Deepen Fracture	-	Recla	uction (Start/Resume)	Water Shut-Off Well Integrity Other Change in name and
Subsequent Report	Casing Repair Change Plans		Abandon	Temp	mplete porarily Abandon	bottom hole location
Final Abandonment Notice	Convert to Injection				er Disposal	rk and approximate duration thereof. If
the proposal is to deepen direction Attach the Bond under which the value of following completion of the involventesting has been completed. Final determined that the site is ready for	ally or recomplete horizon work will be performed or joint of the operations. If the operations and operations of the operation of the operati	tally, give subsurface provide the Bond No. ation results in a mult st be filed only after a	on file with BLN iple completion of the complete	easured ar M/BIA. For recomp including	dequired subsequent re dequired subsequent re detion in a new interva reclamation, have bee	ports must be filed within 30 days ll, a Form 3160-4 must be filed once n completed and the operator has
THIS SUNDRY IS BEING SUBMIT THIS WELL IS AS FOLLOWS:	TED AS NOTIFICATION	I THAT THE BOTT	OM HOLE FOR			D. THE NEW INFORMATION FOR
NEW NAME: PETER'S POINT UN NEW BOTTOM HOLE LOCATION: NEW DEPTH: 17,800' MD / 17,500' NEW BOTTOM HOLE LEASE: 00	: SWSE, 1000' FSL, 160 D' TVD	6 ULTRA DEEP 00' FEL, SECTION	1, T13S-R16E	5°	19 859 X 39 6729 Y	-110.048290
A REVISED CASING/CEMENTING	DETAIL, DIRECTIONA	L PLAN, PLAT PAC	CKAGE AND DE	RILLING	PLAN HAS BEEN I	NCLUDED.
IF YOU HAVE ANY QUESTIONS,					•	RECEIVED
			deral Approv ction is Neces		•	OCT 1 0 2007 DIV. OF OIL, GAS & MINING
14. I hereby certify that the foregoing is Name (Printed/Typed) Tracey Fallang	true and correct.	.1	Fitle Environme	ental/Reg	gulatory Analyst	SEM LO OPERATO
Signature Halls	Fallance	I	Date 10/08/200	17		Dm
	THIS SPACE	E FOR FEDER	AL OR STA	TE OF	FICE USE	
Approved by			TidBRA	DLEY	G. HILL	Date 10-11-07
Conditions of approval, if any are attached that the applicant holds legal or equitable entitle the applicant to conduct operation	title to those rights in the sums thereon.	ubject lease which wou	tify ENVIRO	MWEI		1
Title 18 U.S.C. Section 1001 and Title 4	3 U.S.C. Section 1212, mak	e it a crime for any per-	son knowingly and	d willfully	to make to any departn	nent or agency of the United States any false

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

HAZARDOUS MATERIAL DECLARATION

FOR WELL NO. PETER'S POINT UNIT FEDERAL #7-1D-13-16 LEASE NO. UTU 00744 (surface hole) LEASE NO. UTU 00681 (bottom hole)

Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will not use, produce, or store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Super Amendments and Reauthorization Act (SARA) of 1986.

Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport, or dispose less than the threshold planning quantity (TPQ) of any extremely hazardous substances as defined in 40 CFR 355.

DRILLING PROGRAM

BILL BARRETT CORPORATION

Peter's Point Unit Federal #7-1D-13-16 Deep

SWSW, Lot 5, 854' FSL, 892' FWL, Section 6, T13S-R17E (surface hole) SWSE, 1000' FSL, 1600' FEL, Section 1, T13S-R16E (bottom hole) Carbon County, Utah

1 – 2. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

<u>Formation</u>	Depth - MD	Depth - TVD
Green River	Surface	Surface
Wasatch	2835'	2813'
North Horn	4728'	4678'
Dark Canyon	6156'	6078'
Price River	6354'	6273'
Bluecastle	7461'	7358'
Neslen	7759'	7650'
Castlegate	8165'	8048'
Blackhawk	8389'	8268'
Kenilworth	8697'	8570'
Aberdeen	8904'	8773'
Spring Canyon	9011'	8878'
Mancos Masuk	9144'	9008'
Mancos B	9225'	9088'
Mancos Blue Gate	9765'	9618'
Juana Lopez	12,687'	12,483'
Ferron	12,864'	12,656'
Dakota Silt	12,931'	12,722'
*Dakota	13,061'	12,849'
Cedar Mountain	13,180'	12,966'
Morrison	13,270'	13,054'
Curtis	14,045'	13,818'
*Entrada	14,302'	14,074'
Carmel	14,469'	14,240'
*Navajo	14,707'	14,478'
Kayenta	14,782'	14,553'
Wingate	14,875	14,646'
Chinle	15,275'	15,046'
Moenkopi	15,419'	15,190'
Sinbad	15,831'	15,602'
Moenkopi Lower	15,884'	15,655'
Kaibab	16,218'	15,989'
Weber	16,347'	16,118'
Pennsylvanian	16,697'	16,468'
Mississippian	16,857'	16,628'
Ophir	17,357'	17,128'
TD	17,800'	17,500'

Bill Barrett Corporation Drilling Program Peter's Point Unit Federal 7-1D-13-16 Deep Carbon County, Utah

1-2. Continued...

PROSPECTIVE PAY

*The Navajo, Dakota and Entrada formations are the primary objectives for oil/gas. This will be an ultra deep test, looking at possible production in the Weber, Sinbad and Mississippian.

3. BOP and Pressure Containment Data

Depth Intervals	BOP Equipment				
0 – 3000'	No pressure control required				
3000' – TD	11" or 13 3/8" 10,000# Ram Type BOP				
	11" or 13 3/8" 5,000# Annular BOP				
- Drilling spool to accommodate choke and kill lines;					
- Ancillary equipment and choke manifold rated at 10,000#. All BOP and BOPE tests will be in					
accordance with the requirements of onshore Order No. 2;					
- The BLM and State of Utah, Division of Oil, Gas and Mining, will be notified 24 hours in					
advance of all BOP pressure tests.					
- BOP hand wheels	s may be underneath the sub-structure of the rig if the drilling rig used is set up				
to operate most e	fficiently in this manner.				

4. Casing Program

Purpose	Hole Size	SETT DEPTH (FROM)		<u>O.D.</u>	<u>Weight</u>	Grade	<u>Thread</u>	Condition
Surface	12 1/4"	Surface	3,000'	9 5/8"	40#	HCP-110	LT&C	New
Intermediate	8 3/4"	Surface	15,329'	7"	32#	P-110	LT&C	New
Prod Liner	6"	14,800'	17,800'	4 1/2"	15.1#	P-110	LT&C	New
Note: Any su	hstitute c	asino strino	shall have	equivaler	t or greater	r collanse te	nsion and b	urst

Note: Any substitute casing string shall have equivalent or greater collapse, tension and burst properties.

5. Cementing Program

Casing Type	Cement Type and Amount
9 5/8" Surface Casing	Lead with approximately 770 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = $1.85 \mathrm{ft}^3/\mathrm{sx}$), tail with approximately 270 sx Premium cement with additives mixed at 15.8 ppg (yield = $1.15 \mathrm{ft}^3/\mathrm{sx}$) and top out, if necessary, with 200 sx Premium Plus cement with additives mixed at 15.6 ppg (yield = $1.18 \mathrm{ft}^3/\mathrm{sx}$) circulated to surface with 80% excess.

7" Intermediate Casing	Approximately 100 sx Premium Cement with additives mixed at 15.8 ppg (yield = 1.15 ft ³ /sx) followed by 490 sx Halliburton Hi-Fill Modified cement with additives mixed at 11.5 ppg (yield 3.23 ft ³ /sx) and then followed with 420 sx 50/50 Poz Premium cement with additives mixed at 14.3 ppg (yield = 1.47 ft ³ /sx). Top of cement to be determined by log and sample evaluation, estimated TOC 3000'.
4 ½" Production Liner	Lead with approximately 50 sx Premium Cement with additives mixed at 15.6 ppg (yield = 1.57 ft ³ /sx) followed by 130 sx Premium cement with additives mixed at 15.6 ppg (yield 1.57 ft ³ /sx). Top of cement to be determined by log and sample evaluation, estimated TOC 14,800°.
Note: Actual volumes to be calculated	ated from caliper log.

6. Mud Program

<u>Interval</u>	Weight	<u>Viscosity</u>	Fluid Loss (API filtrate)	<u>Remarks</u>
0 – 3000'	8.3 – 9.0	26 – 36		Freshwater/Aquagel/EZ-Mud
3,000 - TD	8.6 – 12.5	42 – 52	15 cc or less	Freshwater/DAP Polymer

Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. If deviation problems and increased torque and drag occur, #2 diesel oil with ENVIRO-TORQ / EZ-GLIDE may be added for reduction and increased ROP.

Note: In the event air drilling should occur:

- Fresh water would be used to suppress the dust coming out. The blooie line, approximately 37' long and 6" diameter, would run from the pit to the wellhead. There is no ignition system as burnable gas should not be encountered.
- Capacity of compressor: 1250SCFM with an 1170 SCFM on standby, which would be located very near the wellbore. The compressor has switches to shut off should any problems be encountered.
- The rig has mud pumps capable of pumping the kill fluid (fresh water), of which there is 500 bbls on location at all times.

7. Testing, Logging and Core Programs

Cores	None anticipated;
Testing	None anticipated; drill stem tests may be run on shows of interest;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	Run every 1000' and on trips, slope only;
Logging	DIL-GR-SP, FDC-CNL-GR-CAL-Pe-Microlog, Sonic-GR, all TD to surface.

Bill Barrett Corporation Drilling Program Peter's Point Unit Federal 7-1D-13-16 Deep Carbon County, Utah

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 11,375 psi* and maximum anticipated surface pressure equals approximately 7525 psi** (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

*Max Mud Wt x 0.052 x TD = A (bottom hole pressure)

**Maximum surface pressure = $A - (0.22 \times TD)$

9. Auxiliary Equipment

a) Upper kelly cock; lower Kelly cock will be installed while drilling

b) Inside BOP or stab-in valve (available on rig floor)

c) Safety valve(s) and subs to fit all string connections in use

d) Mud monitoring will be visually observed

10. Drilling Schedule

Location Construction:

November 20, 2007

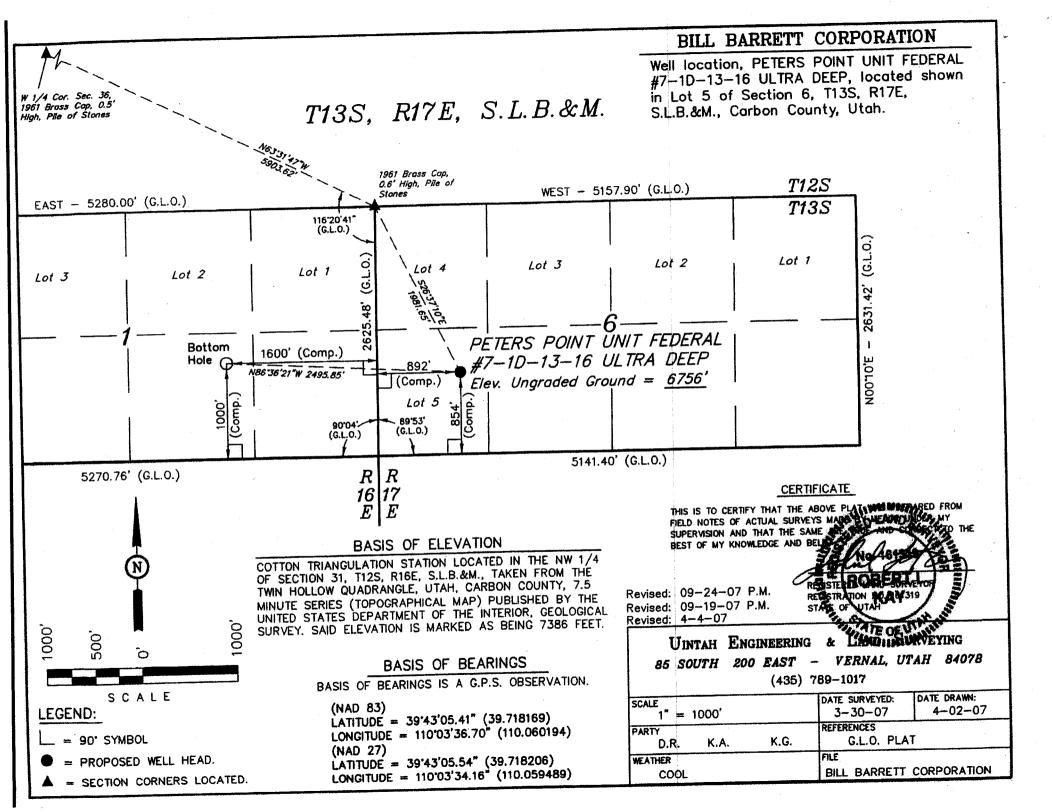
Spud:

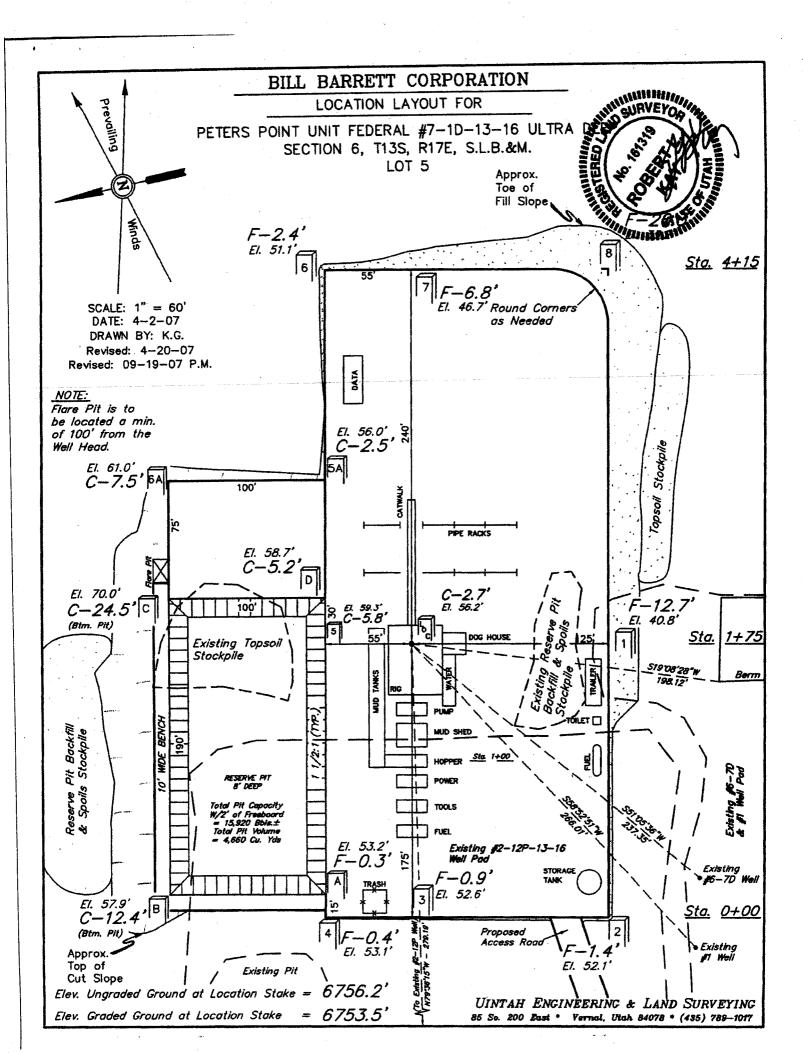
December 1, 2007

Duration:

60 days drilling time

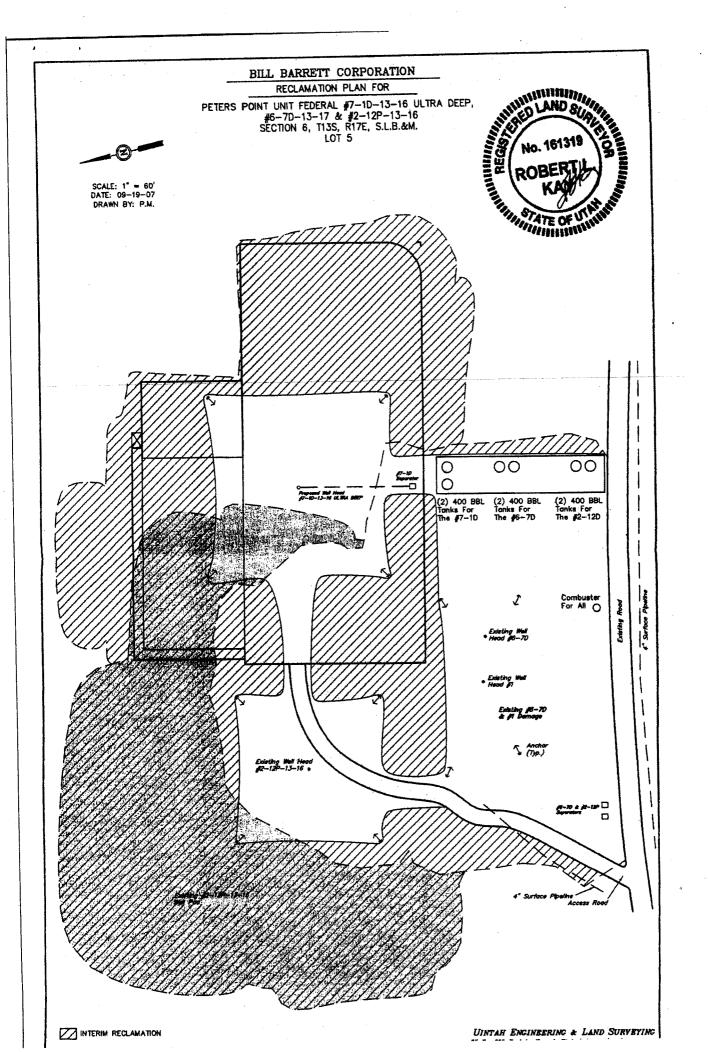
30 days completion time





BILL BARRETT CORPORATION TYPICAL CROSS SECTIONS FOR PETERS POINT UNIT FEDERAL #7-10-13-16 ULTRA DEER SURVE X-Section lì Scale SECTION 6, T13S, R17E, S.L.B.&M. LOT 5 1" = 100' DATE: 4-2-07 DRAWN BY: K.G. THE STATE OF THE PROPERTY OF T Revised: 09-19-07 P.M. 125' 55' Finished Grade STA. 4+20 125 OCATION STAKE STA. '2+10 125' 100' 55' Slope= 1 1/2:1 STA. 1+00 Preconstruction Grade 125' 55' FILL STA. 0+00 APPROXIMATE ACREAGES NOTE: WELL SITE DISTURBANCE = ± 2.379 ACRES Topsoil should not be Stripped Below Finished ACCESS ROAD DISTURBANCE = ±0.140 ACRES Grade on Substructure Area. PIPELINE DISTURBANCE = ±0.106 ACRES * NOTE: FILL QUANTITY INCLUDES 5% FOR COMPACTION $TOTAL = \pm 2.625 ACRES$ APPROXIMATE YARDAGES CUT **EXCESS MATERIAL** = 3,700 Cu. Yds. 1,370 Cu. Yds. (6") Topsoil Stripping Topsoil & Pit Backfill = 3,700Cu. Yds. (New Construction Only) (1/2 Pit Vol.) Remaining Location = 14,790 Cu. Yds. **EXCESS UNBALANCE** Cu. Yds. = 16,160 CU.YDS. TOTAL CUT (After Interim Rehabilitation) = 12,460 CU.YDS. UINTAH ENGINEERING & LAND SURVEYING FILL

85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



BILL BARRETT CORPORATION

PETERS POINT UNIT FEDERAL #7-1D-13-16 ULTRA DEEP LOCATED IN CARBON COUNTY, UTAH SECTION 6, T13S, R17E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

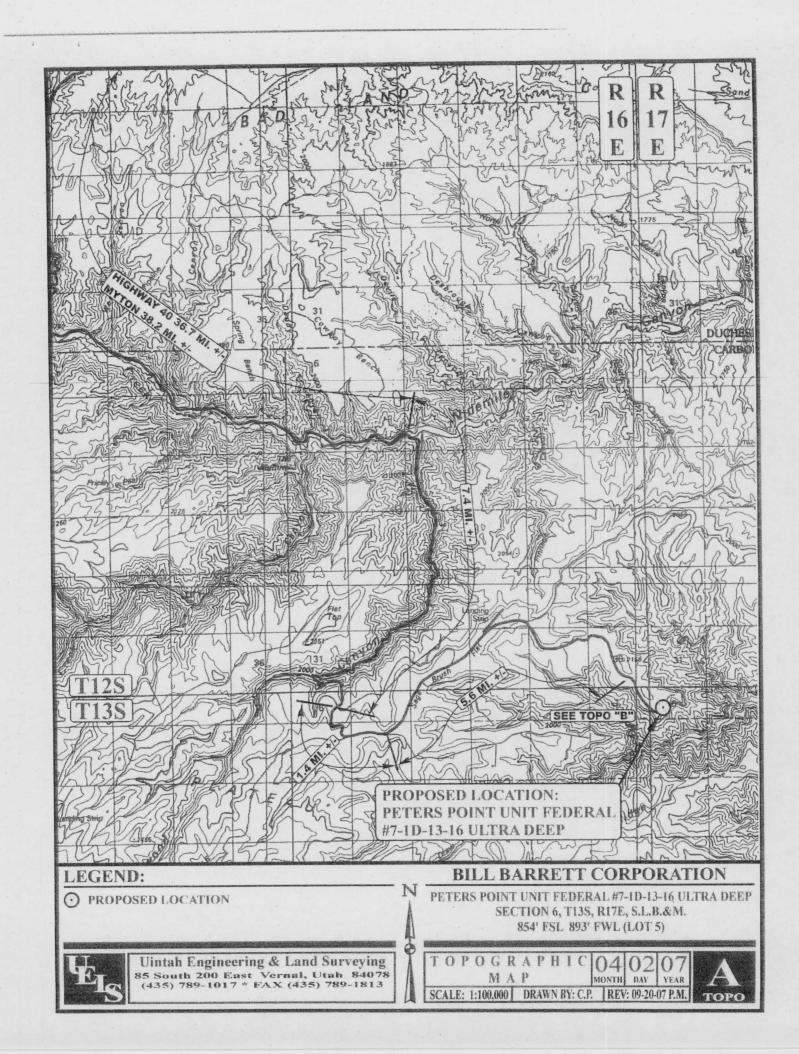
CAMERA ANGLE: EASTERLY

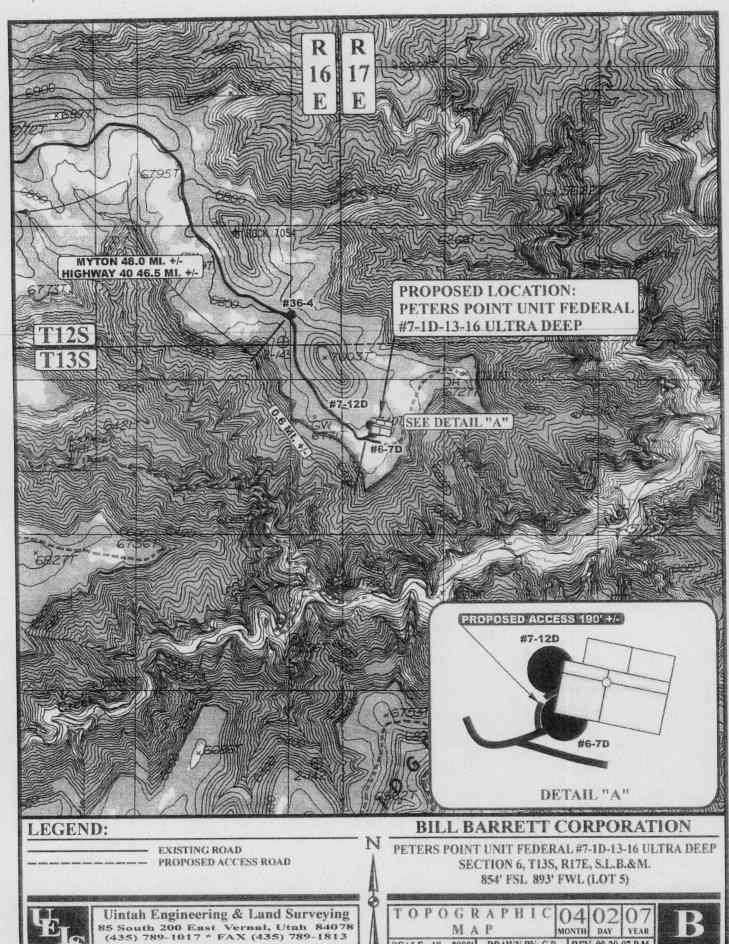


Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

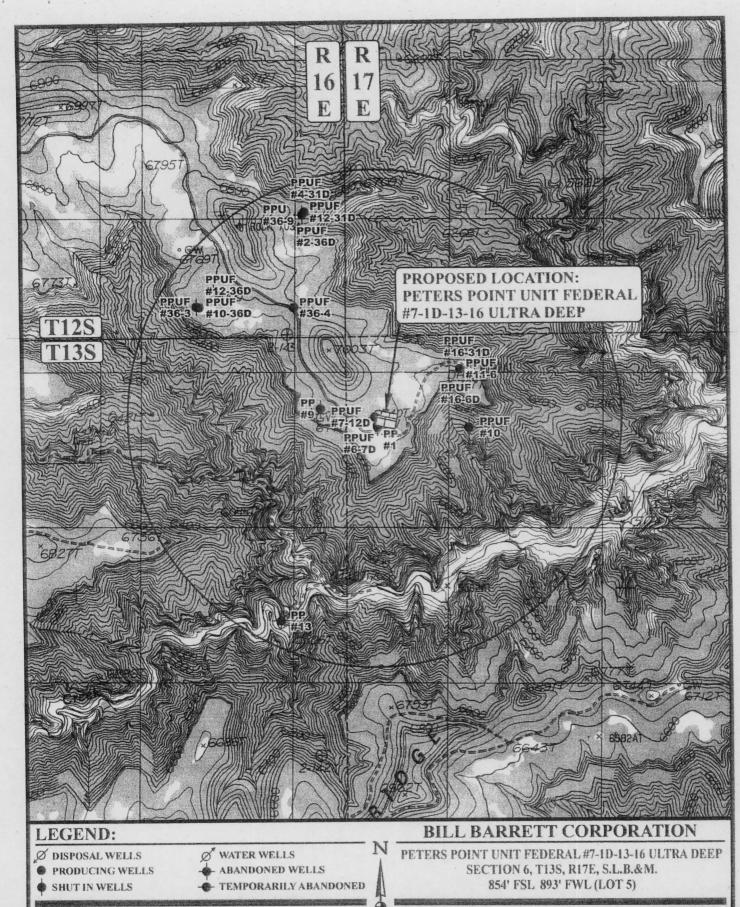
LOCATION PHOTOS

MONTH DAY YEAR TAKEN BY: D.R. | DRAWN BY: C.P. | REV: 09-20-07 P.M.



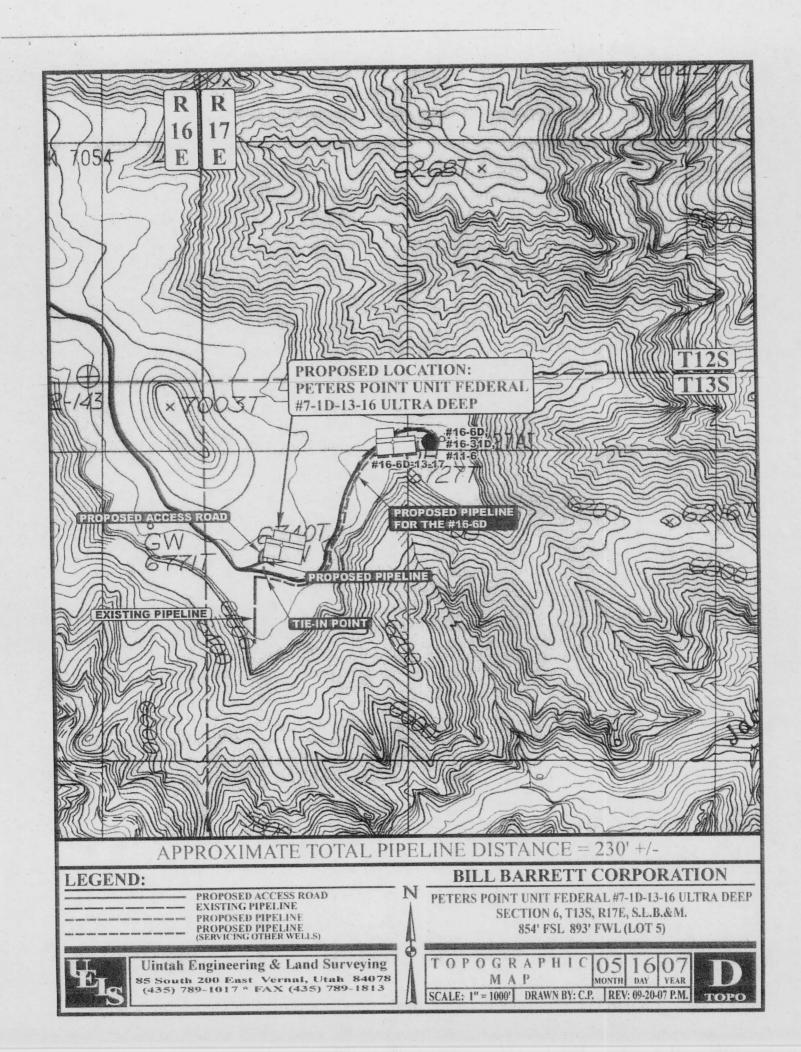


SCALE: 1" = 2000' DRAWN BY: C.P. | REV: 09-20-07 P.M.



Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 (435) 789-1017 * FAX (435) 789-1813





Peters Point 7-1D-13-16

Operator:

Bill Barrett Corrp

String type:

Surface

Location:

SWSW Sec. 6, T13S-R17E

Design parameters:

Collapse

Mud weight:

9.50 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor

1.125

Environment: H2S considered?

Surface temperature:

70.00 °F 102 °F Bottom hole temperature: 1.08 °F/100ft

Temperature gradient:

No

Minimum section length:

1,500 ft

Burst:

Design factor

1.00

1.80 (J)

1.80 (J)

1.80 (J)

1.80 (J)

1.80 (B)

Cement top:

Surface

<u>Burst</u>

Max anticipated surface

pressure: Internal gradient: 2,116 psi 0.22 psi/ft

Calculated BHP

2,767 psi

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC:

Buttress: Premium:

Body yield:

Tension is based on buoyed weight. Neutral point: 2,575 ft Directional Info - Build & Drop

Kick-off point

Departure at shoe:

Maximum dogleg:

8.00° Inclination at shoe:

Re subsequent strings:

Next setting depth: Next mud weight:

Next setting BHP:

Fracture mud wt: Fracture depth: Injection pressure 15,104 ft 12.500 ppg

250 ft

354 ft

2 °/100ft

9,808 psi 18.000 ppg

2,960 ft 2,767 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (Ibs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	3000	9.625	40.00	HCP-110	LT&C	2960	3000	8.75	238.6
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1461	4230	2.896	2767	7900	2.85	102	988	9.72 J

Prepared Dominic Spencer by: Bill Barrett

Phone: (303) 312-8164 FAX: (303) 312-8195

Date: October 2,2007 Denver, Colorado

Collapse is based on a vertical depth of 2960 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a tensile load which is added to the axial load.

Engineering responsibility for use of this design will be that of the purchaser.

Peters Point 7-1D-13-16

Operator:

Bill Barrett Corrp

String type:

Intermediate: Prod'n

Location:

SWSW Sec. 6, T13S-R17E

Design parameters	
	•

Design is based on evacuated pipe.

Collapse

Mud weight:

12.50 ppg

Minimum design factors:

Collapse:

Design factor

1.125

Environment:

H2S considered?

Surface temperature: Bottom hole temperature:

Temperature gradient:

1.08 °F/100ft

Minimum section length:

233 °F 1,500 ft

No

70.00 °F

Burst:

Design factor

1.00

Cement top:

3,000 ft

250 ft

2496 ft

o°

2 °/100ft

Burst

Max anticipated surface

No backup mud specified.

pressure: Internal gradient: 7,418 psi 0.22 psi/ft

Calculated BHP

10,741 psi

Tension:

8 Round STC:

8 Round LTC: Buttress:

Premium:

1.60 (J) 1.50 (J)

Body yield:

Tension is based on buoyed weight.

Neutral point:

1.50 (B)

1.80 (J)

1.80 (J)

12,447 ft

Directional Info - Build & Drop

Kick-off point Departure at shoe:

Maximum dogleg:

Inclination at shoe:

Re subsequent strings: Next setting depth:

Next mud weight:

Next setting BHP:

Fracture mud wt: Fracture depth: Injection pressure 12.500 ppg 11,219 psi 30.000 ppg

17,278 ft

17,132 ft 26,699 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	internal Capacity (ft³)
1	15329	7	32.00	P-110	LT&C	15104	15329	6	991.8
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	9808	10780	1.099	10741	12460	1.16	392	897	2.29 J

Prepared Dominic Spencer by: Bill Barrett

Phone: (303) 312-8164 FAX: (303) 312-8195

Date: October 2,2007 Denver, Colorado

Collapse is based on a vertical depth of 15104 ft, a mud weight of 12.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a tensile load which is added to the axial load.

Engineering responsibility for use of this design will be that of the purchaser.

Peters Point 7-1D-13-16

Operator: String type: **Bill Barrett Corrp Production Liner**

Location:

SWSW Sec. 6, T13S-R17E

Design parameters:

Collapse

Mud weight:

12.50 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse: Design factor

1.125

Bottom hole temperature: Temperature gradient:

Minimum section length:

1.500 ft

Burst:

Design factor

1.00

Cement top:

14,829 ft

Burst

Max anticipated surface

No backup mud specified.

pressure: Internal gradient: 7,418 psi 0.22 psi/ft

Calculated BHP

11,219 psi

8 Round LTC: Buttress:

Premium:

Tension:

8 Round STC:

Body yield:

1.80 (B)

Neutral point:

16,991 ft

Environment:

H2S considered? Surface temperature:

70.00 °F

257 °F

1.08 °F/100ft

No

Liner top:

14,829 ft

Directional Info - Build & Drop

Kick-off point

250 ft 2496 ft

Departure at shoe: Maximum dogleg: Inclination at shoe:

0 °/100ft 0 °

Tension is based on buoyed weight.

1.80 (J)

1.80 (J)

1.80 (J)

1.80 (J)

Drift Internal True Vert Measured Nominal End Segment Run Depth Diameter Capacity Depth Size Weight Grade **Finish** Length Seq (ft³) (in) (ft) (ft) (in) (lbs/ft) (ft) LT&C 17278 17503 3.701 82.7 P-110 2703 4.5 15.10

Collapse Burst **Burst Burst** Tension Tension Tension Collapse Collapse Run Design Strength Load i oad Strength Design Load Strength Design Seq (Kips) Factor (Kips) Factor (psi) **Factor** (psi) (psi) (psi) 406 12.27 J 11219 14420 1.29 1.279 11219 14350

Prepared Dominic Spencer by: Bill Barrett

Phone: (303) 312-8164 FAX: (303) 312-8195

Date: October 2,2007 Denver, Colorado

Remarks:

For this liner string, the top is rounded to the nearest 100 ft, Collapse is based on a vertical depth of 17278 ft, a mud weight of 12.5 ppg. The casing is considered to be evacuated for collapse purposes.

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a tensile load which is added to the axial load.

Engineering responsibility for use of this design will be that of the purchaser.



*

Weatherford

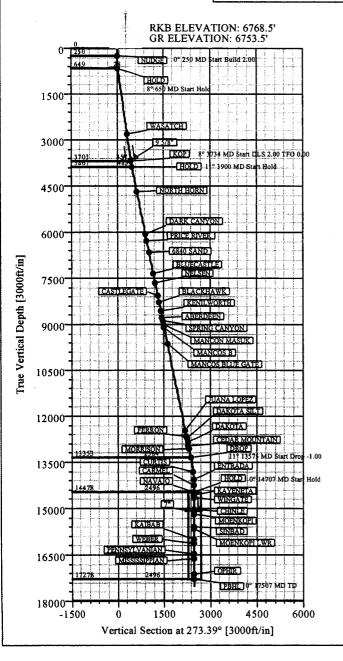
PETER'S POINT 7-1D-13-16 WEBER TEST

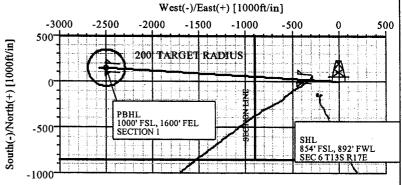
854' FSL, 892' FWL SEC 6 T13S R17E CARBON COUNTY, UTAH

				,	SECTION	DETAILS	. <u> </u>			
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1 2 3 4 5 6	0.00 250.00 650.00 3734.31 3900.41 13575.13 14707.32	0.00 0.00 8.00 8.00 11.32 11.32 0.00	273.39 273.39 273.39 273.39 273.39 273.39	0.00 250.00 648.70 3703.00 3866.72 13353.17 14478.00	0.00 0.00 1.65 27.07 28.72 141.17 147.77	0.00 0.00 -27.83 -456.33 -484.15 -2380.17 -2491.47	0.00 0.00 2.00 0.00 2.00 0.00 1.00	0.00 273.39 273.39 0.00 0.00 0.00 180.00	0.00 0.00 27.88 457.13 485.00 2384.35 2495.85	
8	17507.32	0.00	273.39	17278.00	147.77	-2491.47	0.00	273.39	2495.85	PBHL_7-ID

		WELL D	ETAILS				
Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
PETER'S POINT UF #7-1D-13-16 WEBER TEST	0.00	0.00	7069343.20	2045396.84	39°43'05.410N	110°03'36.700W	N/A

	TARGET DETAILS							
Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
PBHL_7-1D	17278.00	147.77	-2491.47	7069450.85	2042903.31	39°43'06.869N	110°04'08.587W	Circle (Radius: 200)





M Azimuths to True North Magnetic North: 11.75°

Magnetic Field Strength: 52508nT Dip Angle: 65.64°
Date: 9/28/2007 Model: bggm2006

TOTAL CORRECTION TO TRUE NORTH: 11.75°

	FORMATION TOP DETAILS									
No	. TVDPath	MDPath	Formation							
1	2813.00	2835.57	WASATCH							
2	4678.00	4727.79	NORTH HORN							
3	6078.00	6155.58	DARK CANYON							
4	6273.00	6354.45	PRICE RIVER							
5	6658.00	6747.09	6840 SAND							
6	7358.00	7460.98	BLUECASTLE							
3 4 5 6 7 8	7650.00	7758.78	NELSEN							
8	8048.00	8164.68	CASTLEGATE							
9	8268.00	8389.04	BLACKHAWK							
10	8570.00	8697.04	KENILWORTH							
11		8904.07	ABERDEEN							
12	8878.00	9011.15	SPRING CANYON							
13	9008.00	9143.73	MANCON MASUK							
14		9225.32	MANCOS B							
15	9618.00	9765.84	MANCOS BLUE GATE							
16		12687.70	JUANA LOPEZ							
17	12656.00	12864.13	FERRON							
18	12722,00		DAKOTA SILT							
19										
20		13180.28	CEDAR MOUNTAIN							
21	13054.00		MORRISON							
22	13818.00		CURTIS							
23		14302.98	ENTRADA							
24			CARMEL							
25			NAVAJO							
26		14782.32	KAYENETA							
27			WINGATE							
28			CHINLE							
29			MOENKOPI							
30			SINBAD							
31			MOENKOPI LWR							
32			KAIBAB							
33	16118.00	16347.32	WEBER							
34	16468.00	16697.32	PENNSYLVANIAN							
35										
36	17128.00	17357.32	OPHIR							

Plan: Plan #1 (PETER'S POINT UF #7-1D-13-16 WEBER TEST/1)

Created By: ROBERT SCOTT

Date: 10/1/2007

Company: BILL BARRETT DORP Teld: CARBON COUNTY UTAL		Date: 9/28/2007	Time: 15:10:03 Page: 1
ite: PETERIG POINT ALE #7.1	D-13-16D	Co-ordinate(NE) Reference: vertica (AVO) Reference:	Well: PETER'S POINT UF #7-10-13-16 v SITE 67685
Welli PETERS:POINT/UF#7-11. Wellpath: 1	D=18-16.W	Section (VS) Reference:	Well (0.00N.0.00E 273.39Azi)
A STATE OF THE STA		Survey Calculation Method:	Minimum Gurvature Db: Sybase
Field: CARBON COUNTY, UT	AH		
Map System:US State Plane Coordina Geo Datum: GRS 1980 Sys Datum: Mean Sea Level	ate System 1983	Map Zone: Coordinate System: Geomagnetic Model:	Utah, Central Zone Well Centre bggm2006
Site: PETER'S POINT UF #7- SECTION 6-T13S-R17E 854' FSL, 892' FWL			
Site Position:	Northing: 7069343.20 ft		43 5.410 N
From: Geographic Position Uncertainty: 0.00	Easting: 2045396.84 ft	monBreact 110	
Ground Level: 6753.50	••	North Reference: Grid Convergence:	True 0.92 deg
Well: PETER'S POINT UF #7- 854' FSL, 892' FWL	1D-13-16 W	Slot Name:	
Well Position: +N/-S 0.00	B	Latitude: 39	43 5.410 N
+E/-W 0.00 Position Uncertainty: 0.00		Longitude: 110	
Wellpath: 1		Drilled From:	Surface
Current Datum: SITE		Tie-on Depth:	0.00 ft
Current Datum: SITE Magnetic Data: 9/28/2007	Height 6768.50 ft	Above System Datum: Declination:	Mean Sea Level
Field Strength: 52508	nT	Decimation: Mag Dip Angle:	11.75 deg 65.64 deg
Vertical Section: Depth From (TVD)		+E/-W	Direction
ft	ft	ft	deg
0.00	0.00	0.00	273.39

Plan Section Information

Principal: Yes

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/#W	DLS deg/100f	Build t deg/1001	Turn 1 deg/100	TFO: it deg	Target
0.00 250.00 650.00 3734.31 3900.41 13575.13 14707.32 17507.32	0.00 0.00 8.00 8.00 11.32 11.32 0.00 0.00	273.39 273.39 273.39 273.39 273.39 273.39 273.39 273.39	0.00 250.00 648.70 3703.00 3866.72 13353.17 14478.00 17278.00	0.00 0.00 1.65 27.07 28.72 141.17 147.77	0.00 0.00 -27.83 -456.33 -484.15 -2380.17 -2491.47 -2491.47	0.00 0.00 2.00 0.00 2.00 0.00 1.00 0.00	0.00 0.00 2.00 0.00 2.00 0.00 -1.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 273.39 273.39 0.00 0.00 0.00 180.00 273.39	PBHL_7-1D

Date Composed: Version: Tied-to:

9/28/2007

From Surface

Survey

Plan:

MD ft	Incl deg	Azim deg	TVD ft	N/S Ti	E/W ft	VS ft	DLS deg/400ft	Bulld	Tara deg/190ft	-Comment
250.00	0.00	273.39	250.00	0.00	0.00	0.00	0.00	THE PARTY OF THE P	and the second second	NUDOE
350.00	2.00	273.39	349.98	0.10	-1.74	1.75	2.00	0.00	0.00	NUDGE
450.00	4.00	273.39	449.84	0.41	-6.97	6.98	2.00	2.00	0.00	
550.00	6.00	273.39	549.45	0.93	-15.67	15.69	2.00	2.00	0.00	
650.00	8.00	273.39	648.70	1.65	-27.83	27.88		2.00	0.00	
		_, 0.00	040.10	1.00	-27.03	27.00	2.00	2.00	0.00	HOLD
750.00	8.00	273.39	747.73	2.47	-41.72	41.80	0.00	0.00	0.00	
850.00	8.00	273.39	846.76	3.30	-55.62	55.71	0.00	0.00	0.00	
950.00	8.00	273.39	945.78	4.12	-69.51	69.63	0.00	0.00	0.00	
1050.00	8.00	273.39	1044.81	4.95	-83.40	83.55	0.00	0.00	0.00	
1150.00	8.00	273.39	1143.84	5.77	-97.30	97.47		-	0.00	
		270.00	1140.04	3.77	-91.30	91.41	0.00	0.00	0.00	
1250.00	8.00	273.39	1242.86	6.59	-111.19	111.38	0.00	0.00		
1350.00	8.00	273.39	1341.89	7.42	-125.08	125.30	0.00	0.00	0.00	
1450.00	8.00	273.39	1440.92				0.00	0.00	0.00	
1550.00	8.00	273.39		8.24	-138.97	139.22	0.00	0.00	0.00	
1000.00	3.00	213.39	1539.94	·9.07	-152.87	153.14	0.00	0.00	0.00	

MD	Wellpath: 1					Su	rvey Calcul	ation Metho	d: Min	mum Gurv	oue,273.39AZi) ature Db: Sybase
1	Survey								Control of the Contro	TO SPECIAL PROPERTY OF THE PARTY.	
1650.00			Azim deg					DLS deg/100ft	Baild dea/100ft	Turn dea/100ft	Comment
1850.00 8.00 273.39 1837.02 11.54 -194.85 194.89 0.00 0.00 0.00 0.00 1.00 1.00 1.00 1.0	1650.00	8.00	273.39	1638.97	9.89	-166.76	167.05	3.415.415.415.415.415.415.415.415.415.415	S. State of Company of Charles	Section of State Control of the	
1850.00 8.00 273.39 1936.06 12.36 208.4 208.6 0.00 0.00 0.00 0.00 0.00 0.00 0.00		8.00	273.39	1738.00	10.71	-180 65	180 97	0.00	0.00	0.00	
19850.00	1850.00		273.39	1837.02							
20550.00 8.00 273.39 2035.08 13.19 -222.33 222.72 0.00 0.00 0.00 0.00 2550.00 8.00 273.39 233.16 14.83 -250.12 250.56 0.00 0.00 0.00 0.00 2550.00 8.00 273.39 233.16 16.86 -264.00 264.00 0.00 0.00 0.00 0.00 2550.00 8.00 273.39 233.16 16.86 -264.00 264.00 0.00 0.00 0.00 0.00 0.00 2550.00 8.00 273.39 253.16 16.86 -264.00 264.00 0.00 0.00 0.00 0.00 0.00 2550.00 8.00 273.39 2550.00 8.00 273.39 2550.00 8.00 273.39 250.00 0.00 0.00 0.00 0.00 0.00 0.00 0.			273.39	1936.05							
2550.00 8.00 273.39 2134.10 14.01 -236.22 236.64 0.00 0.00 0.00 0.00 0.00 0.00 0.00		8.00	273.39	2035.08	13.19						
2550.00 8.00 273.39 2232.16 15.86 284.01 284.47 0.00 0.00 0.00 0.00 273.39 2530.11 18 16.48 277.50 277.83 0.00 0.00 0.00 0.00 0.00 2850.00 8.00 273.39 2630.21 17.31 -291.80 292.31 0.00 0.00 0.00 0.00 0.00 2850.00 8.00 273.39 2630.21 18.13 306.59 306.23 0.00 0.00 0.00 0.00 0.00 2750.00 8.00 273.39 2728.26 18.95 319.58 320.14 0.00 0.00 0.00 0.00 0.00 2855.00 8.00 273.39 2813.00 19.66 331.47 332.05 0.00 0.00 0.00 0.00 0.00 2855.00 8.00 273.39 2813.00 19.66 331.47 332.05 0.00 0.00 0.00 0.00 0.00 2855.00 8.00 273.39 2826.32 20.60 347.37 347.98 0.00 0.00 0.00 0.00 0.00 3650.00 8.00 273.39 322.34 21.43 361.26 3819.00 0.00 0.00 0.00 0.00 0.00 3650.00 8.00 273.39 322.43 23.30 361.26 381.90 0.00 0.00 0.00 0.00 32550.00 8.00 273.39 322.43 23.20 361.20 388.73 0.00 0.00 0.00 0.00 33550.00 8.00 273.39 3322.44 23.00 362.00 8.00 273.39 3322.44 23.00 362.00 8.00 273.39 3322.44 23.00 362.00 8.00 273.39 3322.44 23.00 362.00 8.00 273.39 3322.44 23.00 362.00 8.00 273.39 3322.44 23.00 362.00 8.00 273.39 3322.44 23.00 362.00 0.00 0.00 0.00 0.00 33550.00 8.00 273.39 3322.44 23.00 362.00 362.00 0.00 0.00 0.00 0.00 33550.00 8.00 273.39 3520.48 25.55 430.72 431.48 0.00 0.00 0.00 0.00 0.00 35673.73 8.00 273.39 3703.00 27.07 456.33 477.45 0.00 0.00 0.00 0.00 0.00 3673.73 8.00 273.39 3718.53 27.20 456.55 449.07 444.62 445.40 0.00 0.00 0.00 0.00 0.00 0.00 3753.39 3718.53 27.20 456.55 450.60 0.00 0.00 0.00 0.00 0.00 0.00 0.00			273.39	2134.10							
2450.00 8.00 273.39 2332.16 15.66 264.01 264.47 0.00 0.00 0.00 0.00 25650.00 8.00 273.39 2530.21 17.31 -291.80 292.31 0.00 0.00 0.00 0.00 0.00 25650.00 8.00 273.39 2530.21 17.31 -291.80 292.31 0.00 0.00 0.00 0.00 0.00 273.39 2530.21 17.31 -291.80 292.31 0.00 0.00 0.00 0.00 0.00 0.00 273.39 2728.22 18.13 -305.69 306.23 0.00 0.00 0.00 0.00 0.00 0.00 273.39 2728.22 18.13 -305.69 306.23 0.00 0.00 0.00 0.00 0.00 0.00 273.39 2728.22 18.13 -305.69 306.23 0.00 0.00 0.00 0.00 0.00 0.00 0.00 273.39 2827.29 19.68 -331.47 332.05 0.00 0.00 0.00 0.00 0.00 0.00 0.00					14.83		250.56	0.00	0.00	0.00	
2850.00 8.00 273.39 2431.18 16.48 277.90 278.39 0.00 0.00 0.00 0.00 275.00 8.00 273.39 2629.21 17.31 -291.80 292.31 0.00 0.00 0.00 0.00 0.00 2850.00 8.00 273.39 2629.24 18.13 -305.69 306.23 0.00 0.00 0.00 0.00 0.00 275.00 8.00 273.39 2827.29 18.78 -333.47 334.06 0.00 0.00 0.00 0.00 0.00 2850.00 8.00 273.39 2827.29 18.78 -333.47 334.06 0.00 0.00 0.00 0.00 0.00 0.00 0.00					15.66	-264.01	264.47				
2850.00 8.00 273.39 2850.21 17.31 -291.80 292.31 0.00 0.00 0.00 0.00 0.00 275.39 2850.22 18.13 0.365.69 306.23 0.00 0.00 0.00 0.00 0.00 0.00 273.39 2728.26 18.95 -319.58 320.14 0.00 0.00 0.00 0.00 0.00 0.00 2850.00 8.00 273.39 2813.00 19.66 -331.47 332.05 0.00 0.00 0.00 0.00 0.00 0.00 0.00							278.39	0.00			
275.0.0 8.00 273.39 2728.26 18.95 319.58 320.14 0.00 0.00 0.00 0.00 273.39 2827.29 18.78 333.47 334.06 0.00 0.00 0.00 0.00 0.00 0.00 0.00							292.31	0.00			
2835.57 8.00 273.39 2813.00 19.66 331.47 332.05 0.00 0.00 0.00 WASATCH 2850.00 8.00 273.39 2872.99 19.78 331.47 332.05 0.00 0.00 0.00 0.00 0.00 3050.00 8.00 273.39 2926.32 20.60 347.37 347.88 0.00 0.00 0.00 0.00 0.00 3050.00 8.00 273.39 3025.34 21.43 361.26 361.90 0.00 0.00 0.00 0.00 3050.00 8.00 273.39 3124.47 22.25 375.15 375.81 0.00 0.00 0.00 0.00 0.00 3150.00 8.00 273.39 3124.37 22.25 375.15 375.81 0.00 0.00 0.00 0.00 3350.00 8.00 273.39 322.43 23.90 402.84 403.85 0.00 0.00 0.00 0.00 3350.00 8.00 273.39 322.43 23.90 402.84 403.85 0.00 0.00 0.00 0.00 3450.00 8.00 273.39 3520.48 25.55 430.72 431.48 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3520.48 25.55 430.72 431.48 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 350.04 25.55 430.72 431.48 0.00 0.00 0.00 0.00 0.00 3750.00 8.00 273.39 350.04 25.55 430.72 431.48 0.00 0.00 0.00 0.00 0.00 3750.00 8.00 273.39 364.30 26.57 444.81 445.40 0.00 0.00 0.00 0.00 WKOP 37373.1 8.00 273.39 364.30 26.57 444.81 445.40 0.00 0.00 0.00 0.00 WKOP 37373.1 8.00 273.39 3818.51 27.20 485.53 459.36 2.00 2.00 0.00 0.00 WKOP 3750.00 8.31 273.39 3817.25 28.16 474.71 475.54 2.00 2.00 0.00 0.00 WKOP 3750.00 1.31 273.39 3817.25 28.16 474.71 475.54 2.00 2.00 0.00 0.00 0.00 0.00 405.00 1.31 273.39 3817.25 28.16 474.71 475.54 2.00 2.00 0.00 0.00 0.00 4550.00 11.32 273.39 411.45 31.62 533.07 534.00 0.00 0.00 0.00 0.00 0.00 4250.00 11.32 273.39 4405.61 35.10 591.86 592.90 0.00 0.00 0.00 0.00 0.00 4250.00 11.32 273.39 4405.61 35.10 591.86 592.90 0.00 0.00 0.00 0.00 0.00 4250.00 11.32 273.39 4601.72 37.43 450.87 494.74 0.00 0.00 0.00 0.00 0.00 4250.00 11.32 273.39 460.61 35.10 591.86 592.90 0.00 0.00 0.00 0.00 0.00 0.00 4250.00 11.32 273.39 4601.72 37.43 450.87 494.74 0.00 0.00 0.00 0.00 0.00 0.00 0.00					18.13	-305.69	306.23	0.00			
2850.00 8.00 273.39 2813.00 19.66 -331.47 332.05 0.00 0.00 0.00 MASATCH 2850.00 8.00 273.39 2926.32 20.60 -347.37 347.98 0.00 0.00 0.00 0.00 0.00 3050.00 8.00 273.39 3926.54 21.43 -361.26 361.80 0.00 0.00 0.00 0.00 0.00 3050.00 8.00 273.39 3925.54 21.43 -361.26 361.80 0.00 0.00 0.00 0.00 0.00 3250.00 8.00 273.39 3223.40 23.07 -388.05 389.73 0.00 0.00 0.00 0.00 3350.00 8.00 273.39 3223.40 23.07 -388.05 389.73 0.00 0.00 0.00 0.00 0.00 3350.00 8.00 273.39 3223.40 23.07 -388.05 389.73 0.00 0.00 0.00 0.00 0.00 3450.00 8.00 273.39 3224.3 23.39 -402.94 403.65 0.00 0.00 0.00 0.00 0.00 3450.00 8.00 273.39 3421.45 24.72 -416.83 417.56 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 364.8 25.55 -430.72 431.48 0.00 0.00 0.00 0.00 3560.00 360.00 273.39 364.8 25.55 -430.72 431.48 0.00 0.00 0.00 0.00 0.00 3673.73 8.00 273.39 3643.00 26.57 -447.91 448.70 0.00 0.00 0.00 0.00 57.8° 3734.31 8.00 273.39 3713.00 27.07 -456.33 457.13 0.00 0.00 0.00 0.00 0.00 0.00 3673.3734.31 8.00 273.39 3712.0 28.66 4-474.71 475.54 2.00 2.00 0.00 0.00 0.00 0.00 0.00 0.0	1				18.95	-319.58	320.14	0.00	0.00	0.00	
2550.00 8.00 273.39 2525.32 0.60 347.37 347.98 0.00 0.00 0.00 0.00 3050.00 3050.00 8.00 273.39 3025.34 21.43 361.26 361.90 0.00 0.00 0.00 0.00 3250.00 8.00 273.39 3025.34 21.43 361.26 361.90 0.00 0.00 0.00 0.00 0.00 3250.00 8.00 273.39 3223.40 23.07 389.05 389.73 0.00 0.00 0.00 0.00 0.00 3350.00 8.00 273.39 3223.40 23.07 389.05 389.73 0.00 0.00 0.00 0.00 0.00 3350.00 8.00 273.39 3223.40 23.07 389.05 389.73 0.00 0.00 0.00 0.00 0.00 3350.00 8.00 273.39 3223.40 23.07 389.05 389.73 0.00 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3223.40 23.07 389.05 389.73 0.00 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3520.48 25.55 430.72 451.48 0.00 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3520.48 25.55 430.72 451.48 0.00 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3643.00 26.67 447.91 448.70 0.00 0.00 0.00 0.00 0.00 8.31 273.39 3703.00 27.07 456.33 457.13 0.00 0.00 0.00 0.00 0.00 0.00 3750.00 8.31 273.39 3765.30 27.07 456.33 457.13 0.00 0.00 0.00 0.00 0.00 0.00 3560.00 8.31 273.39 3765.30 27.07 456.33 457.13 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0							332.05				WASATCH
2950.00 8.00 273.39 2926.32 20.60 347.37 347.98 0.00 0.00 0.00 0.00 3050.00 8.00 273.39 3124.37 22.25 361.90 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3124.37 22.25 375.15 375.81 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3222.40 23.07 389.05 389.73 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3421.45 24.72 416.83 417.66 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3421.45 24.72 416.83 417.66 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3620.48 255 430.72 431.48 0.00 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3643.00 26.57 447.91 448.70 0.00 0.00 0.00 0.00 95.6° 3734.31 8.00 273.39 3643.00 26.57 447.91 448.70 0.00 0.00 0.00 95.6° 37373.31 8.00 273.39 3718.53 27.20 456.53 457.33 0.00 0.00 0.00 0.00 95.6° 3750.00 8.31 273.39 3718.53 27.20 456.55 450.72 450.00 0.00 0.00 0.00 0.00 95.6° 3750.00 10.31 273.39 3718.53 27.20 456.55 450.00 0.00 0.00 0.00 0.00 0.00 95.6° 3750.00 10.31 273.39 3718.53 27.20 456.55 450.00 0.00 0.00 0.00 0.00 0.00 0.00							334.06				
3150.00 8.00 273.39 3125.34 27.43 361.26 361.90 0.00 0.00 0.00 0.00 3250.00 8.00 273.39 3124.37 22.25 375.15 375.81 0.00 0.00 0.00 0.00 3350.00 8.00 273.39 3223.40 23.07 389.05 389.73 0.00 0.00 0.00 0.00 3450.00 8.00 273.39 3223.40 23.07 402.94 403.65 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3224.45 24.72 416.83 417.56 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3520.48 25.55 430.72 431.48 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3619.51 26.37 444.62 445.40 0.00 0.00 0.00 0.00 3650.00 8.00 273.39 3643.00 26.67 447.91 448.70 0.00 0.00 0.00 0.00 0.00 3673.73 8.00 273.39 3643.00 26.67 447.91 448.70 0.00 0.00 0.00 0.00 0.00 373.31 373.31 8.00 273.39 373.00 27.07 456.33 457.13 0.00 0.00 0.00 0.00 0.00 0.00 0.00 373.39 3750.00 8.31 273.39 3761.50 22.048.55 459.36 2.00 2.00 0.00 0.00 0.00 0.00 0.00 0.0				2926.32				0.00			
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3450.00 8.00 273.39 3322.43 23.90 402.94 403.65 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3321.45 24.72 416.83 417.56 0.00 0.00 0.00 0.00 3550.00 8.00 273.39 3520.48 25.55 430.72 431.48 0.00 0.00 0.00 0.00 0.00 3650.00 8.00 273.39 3520.48 25.55 430.72 431.48 0.00 0.00 0.00 0.00 0.00 3650.00 8.00 273.39 3643.00 26.57 447.91 448.70 0.00 0.00 0.00 0.00 0.00 0.00 0.00						-389.05					
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3673.73 8.00 273.39 3643.00 26.57 -447.91 448.70 0.00 0.00 0.00 95/8* 3734.31 8.00 273.39 3703.00 27.07 -456.33 457.13 0.00 0.00 0.00 0.00 8CP				3619.51	26.37	-444.62	445.40	0.00	0.00	0.00	
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3750.00					27.07	-456.33	457.13				
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3950.00			273.39	3817.20	28.16	-474.71	475.54	2.00			
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4850.00				46 / 8.00	38.33	-646.30	647.44				NORTH HORN
4850.00					38.59	- 650.65	651.80	0.00	0.00	0.00	
4950.00 11.32 273.39 4895.88 40.92 -689.85 691.06 0.00 0.00 0.00 5050.00 11.32 273.39 4993.94 42.08 -709.44 710.69 0.00 0.00 0.00 5150.00 11.32 273.39 5091.99 43.24 -729.04 730.32 0.00 0.00 0.00 5250.00 11.32 273.39 5190.04 44.40 -748.64 749.96 0.00 0.00 0.00 5350.00 11.32 273.39 5288.10 45.56 -768.24 769.59 0.00 0.00 0.00 5450.00 11.32 273.39 5386.15 46.73 -787.84 789.22 0.00 0.00 0.00 5550.00 11.32 273.39 5484.21 47.89 -807.43 808.85 0.00 0.00 0.00 5750.00 11.32 273.39 5680.31 50.21 -846.63 848.12 0.00 0.00 0.00 5850.00 11.32 273.39 5876.42 52.54 -885.82 887.38 <td></td> <td></td> <td>273.39</td> <td></td> <td>39.75</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			273.39		39.75						
5050.00 11.32 273.39 4993.94 42.08 -709.44 710.69 0.00 0.00 0.00 0.00 5150.00 11.32 273.39 5091.99 43.24 -729.04 730.32 0.00 0.00 0.00 0.00 5250.00 11.32 273.39 5190.04 44.40 -748.64 749.96 0.00 0.00 0.00 0.00 5350.00 11.32 273.39 5386.15 46.73 -787.84 789.22 0.00 0.00 0.00 0.00 5450.00 11.32 273.39 5484.21 47.89 -807.43 808.85 0.00 0.00 0.00 0.00 5650.00 11.32 273.39 5582.26 49.05 -827.03 828.48 0.00 0.00 0.00 5750.00 11.32 273.39 5680.31 50.21 -846.63 848.12 0.00 0.00 0.00 5850.00 11.32 273.39 5876.42 52.54 -885.82 887.38 0.00 0.00 0.00 6050.00 11.32 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>691.06</td><td></td><td></td><td></td><td> </td></td<>							691.06				
5150.00 11.32 273.39 5091.99 43.24 -729.04 730.32 0.00 0.00 0.00 5250.00 11.32 273.39 5190.04 44.40 -748.64 749.96 0.00 0.00 0.00 5350.00 11.32 273.39 5288.10 45.56 -768.24 769.59 0.00 0.00 0.00 5450.00 11.32 273.39 5386.15 46.73 -787.84 789.22 0.00 0.00 0.00 5550.00 11.32 273.39 5484.21 47.89 -807.43 808.85 0.00 0.00 0.00 5650.00 11.32 273.39 5582.26 49.05 -827.03 828.48 0.00 0.00 0.00 5750.00 11.32 273.39 5680.31 50.21 -846.63 848.12 0.00 0.00 0.00 5850.00 11.32 273.39 5876.42 52.54 -885.82 887.38 0.00 0.00 0.00 6050.00 11.32 273.39 5974.48 53.70 -905.42 907.01 <td></td> <td></td> <td></td> <td>4993.94</td> <td>42.08</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>ľ</td>				4993.94	42.08						ľ
5350.00 11.32 273.39 5288.10 45.56 -768.24 769.59 0.00 0.00 0.00 5450.00 11.32 273.39 5386.15 46.73 -787.84 789.22 0.00 0.00 0.00 5550.00 11.32 273.39 5484.21 47.89 -807.43 808.85 0.00 0.00 0.00 5650.00 11.32 273.39 5582.26 49.05 -827.03 828.48 0.00 0.00 0.00 5750.00 11.32 273.39 5680.31 50.21 -846.63 848.12 0.00 0.00 0.00 5850.00 11.32 273.39 5778.37 51.38 -866.23 867.75 0.00 0.00 0.00 5950.00 11.32 273.39 5876.42 52.54 -885.82 887.38 0.00 0.00 0.00 6050.00 11.32 273.39 6072.53 54.86 -925.02 926.64 0.00 0.00 0.00 6155.58 11.32 273.39 6078.00 64.03 000.44 000.44		11.32	273.39	5091.99	43.24						
5350.00 11.32 273.39 5288.10 45.56 -768.24 769.59 0.00 0.00 0.00 5450.00 11.32 273.39 5386.15 46.73 -787.84 789.22 0.00 0.00 0.00 5550.00 11.32 273.39 5484.21 47.89 -807.43 808.85 0.00 0.00 0.00 5650.00 11.32 273.39 5582.26 49.05 -827.03 828.48 0.00 0.00 0.00 5750.00 11.32 273.39 5680.31 50.21 -846.63 848.12 0.00 0.00 0.00 5850.00 11.32 273.39 5778.37 51.38 -866.23 867.75 0.00 0.00 0.00 5950.00 11.32 273.39 5876.42 52.54 -885.82 887.38 0.00 0.00 0.00 6050.00 11.32 273.39 6072.53 54.86 -925.02 926.64 0.00 0.00 0.00 6155.58 11.32 273.39 6078.00 54.83 -905.42 907.01 <td></td> <td></td> <td>273.39</td> <td></td> <td>44.40</td> <td>-748.64</td> <td>749 96</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td></td>			273.39		44.40	-748.64	749 96	0.00	0.00	0.00	
5450.00 11.32 273.39 5386.15 46.73 -787.84 789.22 0.00 0.00 0.00 0.00 5550.00 11.32 273.39 5484.21 47.89 -807.43 808.85 0.00 0.00 0.00 0.00 5650.00 11.32 273.39 5582.26 49.05 -827.03 828.48 0.00 0.00 0.00 5750.00 11.32 273.39 5680.31 50.21 -846.63 848.12 0.00 0.00 0.00 5850.00 11.32 273.39 5778.37 51.38 -866.23 867.75 0.00 0.00 0.00 5950.00 11.32 273.39 5876.42 52.54 -885.82 887.38 0.00 0.00 0.00 6050.00 11.32 273.39 6072.53 54.86 -925.02 926.64 0.00 0.00 0.00 6155.58 11.32 273.39 6078.00 54.86 -925.02 926.64 0.00 0.00 0.00											
5550.00 11.32 273.39 5484.21 47.89 -807.43 808.85 0.00 0.00 0.00 0.00 5650.00 11.32 273.39 5582.26 49.05 -827.03 828.48 0.00 0.00 0.00 0.00 0.00 0.00 0.00			273.39								
5650.00 11.32 273.39 5582.26 49.05 -827.03 828.48 0.00 0.00 0.00 5750.00 11.32 273.39 5680.31 50.21 -846.63 848.12 0.00 0.00 0.00 5850.00 11.32 273.39 5778.37 51.38 -866.23 867.75 0.00 0.00 0.00 5950.00 11.32 273.39 5876.42 52.54 -885.82 887.38 0.00 0.00 0.00 6050.00 11.32 273.39 5974.48 53.70 -905.42 907.01 0.00 0.00 0.00 6150.00 11.32 273.39 6072.53 54.86 -925.02 926.64 0.00 0.00 0.00			273.39	5484.21							
5850.00	5650.00	11.32	273.39								
5850.00	5750.00	11.32	273.39	5680.31	50.21	-846 63	848 12	0.00	0.00	0.00	
5950.00 11.32 273.39 5876.42 52.54 -885.82 887.38 0.00 0.00 0.00 6050.00 11.32 273.39 5974.48 53.70 -905.42 907.01 0.00 0.00 0.00 6150.00 11.32 273.39 6072.53 54.86 -925.02 926.64 0.00 0.00 0.00 6155.58 11.32 273.39 6078.00 54.03 000.44 007.74											İ
6050.00 11.32 273.39 5974.48 53.70 -905.42 907.01 0.00 0.00 0.00 6150.00 11.32 273.39 6072.53 54.86 -925.02 926.64 0.00 0.00 0.00 6155.58 11.32 273.39 6078.00 54.03 000.44 000.734											l
6150.00 11.32 273.39 6072.53 54.86 -925.02 926.64 0.00 0.00 0.00											<u>.</u>
6155.58 11.32 273.39 6078.00 54.93 -926.11 927.74 0.00 0.00 0.00 DARK CANYON	6150.00	11.32									
	6155.58	11.32	273.39	6078.00	54.93	-926.11	927.74	0.00	0.00	0.00	DARK CANYON

Company: Bild BARRETT CORP:

Field: CARBON COUNTY UTAH

Site: PETER'S POINT UF #7-10-13-16 W

Well: PETER'S POINT UF #7-10-13-16 W

Soction (VS) Reference: Well: (0.00N/0.00E;273:39Azi)

Wellpath: 1

Survey Calculation Method:

lipath: 1		140			Si	rvey Calcul	ation Metho	d: Mini	mum Curva	iturė Db: Sybas
rvey	Company and Assessment	Constant Williams		·						
MD #t	Incl deg	Azim: deg	TVĎ ti	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
6250.00	11.32	273.39	6170.58	56.03	-944.62	946.28	0.00	0.00	0.00	
6350.00	11.32	273.39	6268.64	57.19	-964.21	965.91	0.00	0.00	0.00	
6354.45	11.32	273.39	6273.00	57.24	-965.09	966.78	0.00	0.00	0.00	PRICE RIVER
6450.00	11.32	273.39	6366.69	58.35	-983.81	985.54	0.00	0.00	0.00	
6550.00	11.32	273.39	6464.75	59.51	-1003.41	1005.17	0.00	0.00	0.00	
6650.00	11.32	273.39	6562.80			1024.80	0.00	0.00	0.00	
6747.09	11.32	273.39	6658.00	61.80	-1042.03	1043.87	0.00	0.00	0.00	6840 SAND
6750.00	11.32	273.39	6660.85		-1042.60	1044.44	0.00	0.00	0.00	
6850.00	11.32	273.39	6758.91	63.00	-1062.20	1064.07	0.00	0.00	0.00	
6950.00	11.32	273.39	6856.96		-1081.80	1083.70	0.00	0.00	0.00	
7050.00	11.32	273.39	6955.02		1101.40	1103.33	0.00	0.00	0.00	
7150.00	11.32	273.39	7053.07		-1120.99	1122.96	0.00	0.00	0.00	
7250.00	11.32	273.39	7151.12		-1140.59	1142.60	0.00	0.00	0.00	
7350.00	11.32	273.39	7249.18	68.81	-1160.19	1162.23	0.00	0.00	0.00	
7450.00	11.32	273.39	7347.23	69.97	-1179.79	1181.86	0.00	0.00	0.00	
7460.98	11.32	273.39	7358.00		-1181.94	1184.02	0.00	0.00	0.00	BLUECASTLE
7550.00	11.32	273.39	7445.28		-1199.38	1201.49	0.00	0.00	0.00	
7650.00	11.32	273.39	7543.34		-1218.98	1221.12	0.00	0.00	0.00	
7750.00	11.32	273.39	7641.39	73.46	-1238.58	1240.76	0.00	0.00	0.00	
7758.78	11.32	273.39	7650.00	73.56	-1240.30	1242.48	0.00	0.00	0.00	NÈLSEN
7850.00	11.32	273.39	7739.45	74.62	-1258.18	1260.39	0.00	0.00	0.00	
7950.00	11.32	273.39	7837.50	75.79	-1277.78	1280.02	0.00	0.00	0.00	
8050.00	11.32	273.39	7935.55	76.95	-1297.37	1299.65	0.00	0.00	0.00	
8150.00	11.32	273.39	8033.61	78.11	-1316.97	1319.28	0.00	0.00	0.00	
8164.68	11.32	273.39	8048.00	78.28	-1319.85	1322.17	0.00	0.00	0.00	CASTLEGATE
8250.00	11.32	273.39	8131.66	79.27	-1336.57	1338.92	0.00	0.00	0.00	5/15/12E5/11E
8350.00	11.32	273.39	8229.72	80.43	-1356.17	1358.55	0.00	0.00	0.00	
8389.04	11.32	273.39	8268.00	80.89	-1363.82	1366.21	0.00	0.00	0.00	BLACKHAWK
8450.00	11.32	273.39	8327.77	81.60	-1375.76	1378.18	0.00	0.00	0.00	
8550.00	11.32	273.39	8425.82	82.76	-1395.36	1397.81	0.00	0.00	0.00	
8650.00	11.32	273.39	8523.88	83.92	-1414.96	1417.45	0.00	0.00	0.00	
8697.04	11.32	273.39	8570.00	84.47	-1424.18	1426.68	0.00	0.00	0.00	KENILWORTH
8750.00	11.32	273.39	8621.93	85.08	-1434.56	1437.08	0.00	0.00	0.00	REIVIEVVORTIT
8850.00	11.32	273.39	8719.99		-1454.15	1456.71	0.00	0.00	0.00	
8904.07	11.32	273.39	8773.00	86.87	-1464.75	1467.32	0.00	0.00	0.00	ABERDEEN
8950.00	11.32	273.39	8818.04	87.41	-1473.75	1476.34	0.00	0.00	0.00	
9011.15	11.32	273.39	8878.00	88.12	-1485.74	1488.35	0.00	0.00	0.00	SPRING CANYON
9050.00	11.32	273.39	8916.09		-1493.35	1495.97	0.00	0.00	0.00	
9143.73	11.32	273.39	9008.00	89.66	-1511.72	1514.37	0.00	0.00		MANCON MASUK
9150.00	11.32	273.39	9014.15		-1512.95	1515.61	0.00	0.00	0.00	
9225.32	11.32	273.39	9088.00		-1527.71	1530.39	0.00	0.00	0.00	MANCOS B
9250.00	11.32	273.39	9112.20	90.90	-1532.54	1535.24	0.00	0.00	0.00	
9350.00	11.32	273.39	9210.26		-1552.14	1554.87	0.00	0.00	0.00	
9450.00	11.32	273.39	9308.31	93.22	-1571.74	1574.50	0.00	0.00	0.00	
9550.00	11.32	273.39	9406.36	94.38	-1591.34	1594.13	0.00	0.00	0.00	
9650.00	11.32	273.39	9504.42	95.55	-1610.93	1613.77	0.00	0.00	0.00	
9750.00	11.32	273.39	9602.47	96.71	-1630.53	1633.40	0.00	0.00	0.00	
9765.84	11.32	273.39	9618.00	96.89	-1633.64	1636.51	0.00	0.00	0.00	MANCOS BLUE GATE
9850.00	11.32	273.39	9700.53	97.87	-1650.13	1653.03	0.00	0.00	0.00	
9950.00	11.32	273.39	9798.58	99.03	-1669.73	1672.66	0.00	0.00	0.00	
0050.00	11.32	273.39	9896.63	100.19	-1689.33	1692.29	0.00	0.00	0.00	
0150.00 0250.00	11.32	273.39	9994.69		-1708.92	1711.93	0.00	0.00	0.00	
	11.32	273.39	10092.74	102.52	-1728.52	1731.56	0.00	0.00	0.00	

Company: BILL BARRETT: CORP.

Field: GARBON COUNTY, UTAH

Site: PETER'S POINT UF #7-10-13-16 W

Section (VS) Reference: Well: RETER'S POINT UF #7-10-13-16 W

Section (VS) Reference: STE 6768.5

Well: PETER'S POINT UF #7-10-13-16 W

Section (VS) Reference: Well: (0,00N,0.00E,273.39Azi)

Wellpath: 1

Survey Calculation Method: Minimum Curvature Db: Sybase

Vellpath: 1		111 V 1 1 11 3			Su	rvey Calcula	ition Method	Minim	ium Curva	DE,273.39AZI) ature Db: Sybase
Survey								13.5746.100	100 of anti-21588	
MD M	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS:	DLS deg/100ft	Build dea/100ft d	Turn - Jed/1008	Comment
10350.00	11.32	273.39	10190.80	103.68	-1748.12	1751.19	0.00	0.00	0.00	
10450.00	11.32	273.39	10288.85	104.84	-1767.72	1770.82	0.00	0.00	0.00	
10550.00	11.32	273.39	10386.90	106.01		1790.45	0.00	0.00	0.00	
10650.00	11.32	273.39	10484.96	107.17		1810.09	0.00	0.00	0.00	
10750.00	11.32	273.39	10583.01	108.33	-1826.51	1829.72	0.00	0.00	0.00	
10850.00	11.32	273.39	10681.07	109.49	-1846.11	1849.35	0.00	0.00	0.00	
10950.00	11.32	273.39	10779.12	110.66	-1865.70	1868.98	0.00	0.00	0.00	
11050.00	11.32	273.39	10877.17	111.82	-1885.30	1888.61	0.00	0.00	0.00	
11150.00	11.32	273.39	10975.23	112.98		1908.25	0.00	0.00	0.00	
11250.00	11.32	273.39	11073.28	114.14	-1924.50	1927.88	0.00	0.00	0.00	
11350.00	11.32	273.39	11171.34	115.31	-1944.09	1947.51	0.00	0.00	0.00	
11450.00	11.32	273.39	11269.39	116.47		1967.14	0.00	0.00	0.00	
11550.00	11.32	273.39	11367.44	117.63	-1983.29	1986.77	0.00	0.00	0.00	
11650.00	11.32	273.39	11465.50		-2002.89	2006.41	0.00	0.00	0.00	
11750.00	11.32	273.39	11563.55		-2022.48	2026.04	0.00	0.00	0.00	
11850.00	11.32	273.39	11661.61	121.12	-2042.08	2045.67	0.00	0.00	0.00	
11950.00	11.32	273.39	11759.66	122.28	-2061.68	2065.30	0.00	0.00	0.00	
12050.00	11.32	273.39	11857.71	123.44	-2081.28	2084.93	0.00	0.00	0.00	
12150.00	11.32	273.39	11955.77		-2100.87	2104.57	0.00	0.00	0.00	
12250.00	11.32	273.39	12053.82		-2120.47	2124.20	0.00	0.00	0.00	
12350.00	11.32	273.39	12151.88	126.93	-2140.07	2143.83	0.00	0.00	0.00	
12450.00	11.32	273.39	12249.93	128.09	-2159.67	2163.46	0.00	0.00	0.00	
12550.00	11.32	273.39	12347.98	129.25		2183.10	0.00	0.00	0.00	
12650.00	11.32	273.39	12446.04	130.42		2202.73	0.00	0.00	0.00	
12687.70	11.32	273.39	12483.00	130.85	-2206.25	2210.13	0.00	0.00	0.00	JUANA LOPEZ
12750.00	11.32	273.39	12544.09	131.58	-2218.46	2222.36	0.00	0.00	0.00	
12850.00	11.32	273.39	12642.15	132.74	-2238.06	2241.99	0.00	0.00	0.00	
12864.13	11.32	273.39	12656.00	132.90	-2240.83	2244.77	0.00	0.00	0.00	FERRON
12931.44	11.32	273.39	12722.00	133.69	-2254.02	2257.98	0.00	0.00	0.00	DAKOTA SILT
12950.00	11.32	273.39	12740.20	133.90	-2257.66	2261.62	0.00	0.00	0.00	
13050.00	11.32	273.39	12838.25	135.06	-2277.25	2281.26	0.00	0.00	0.00	
13060.96 13150.00	11.32	273.39	12849.00	135.19	-2279.40	2283.41	0.00	0.00	0.00	DAKOTA
13180.28	11.32 11.32	273.39	12936.31	136.23	-2296.85	2300.89	0.00	0.00	0.00	
13250.00		273.39	12966.00	136.58	-2302.79	2306.83	0.00	0.00	0.00	CEDAR MOUNTAIN
13270.00	11.32	273.39	13034.36	137.39	-2316.45	2320.52	0.00	0.00	0.00	
	11.32	273.39	13054.00	137.62	-2320.37	2324.45	0.00	0.00	0.00	MORRISON
13350.00	11.32	273.39	13132.42		-2336.05	2340.15	0.00	0.00	0.00	
13450.00	11.32	273.39	13230.47		-2355.64	2359.78	0.00	0.00	0.00	4
13550.00	11.32	273.39	13328.52	140.88		2379.42	0.00	0.00	0.00	
13575.13	11.32	273.39	13353.17	141.17		2384.35	0.00	0.00	0.00	DROP
13650.00	10.57	273.39	13426.67	142.01	-2394.36	2398.57	1.00	-1.00	0.00	
13750.00	9.57	273.39	13525.13	143.05		2416.06	1.00	-1.00	0.00	
13850.00	8.57	273.39	13623.88		-2427.56	2431.83	1.00	-1.00	0.00	
13950.00	7.57	273.39	13722.88	144.81	-2441.58	2445.87	1.00	-1.00	0.00	
14045.85 14050.00	6.61	273.39	13818.00	145.51		2457.71	1.00	-1.00	0.00	CURTIS
14030.00	6.57	273.39	13822.12	145.54	-2453.87	2458.18	1.00	-1.00	0.00	
14150.00	5.57	273.39	13921.56		-2464.43	2468.76	1.00	-1.00	0.00	
14250.00	4.57	273.39	14021.17	146.69	-2473.26	2477.61	1.00	-1.00	0.00	
14302.98	4.04	273.39	14074.00		-2477.23	2481.59	1.00	-1.00	0.00	ENTRADA
14350.00	3.57	273.39	14120.91	147.11	-2480.35	2484.71	1.00	-1.00	0.00	
14450.00	2.57	273.39	14220.77	147.43	-2485.70	2490.07	1.00	-1.00	0.00	
14469.25	2.38	273.39	14240.00	147 48	-2486.53	2490.90	1.00	-1.00	0.00	CARMEL

Company: Bill BARRETT CORP

Date: 9/28/2007 Time: 15:10:03 Page: 5
Field: CARBON COUNTY, UTAH

Site: 3 PATER SPOINT UF #7:10 18:36 WEBER
Well: PETER SPOINT UF #7:10 18:36 WEBER
Well: PETER SPOINT UF #7:10 18:36 WEBER
Section (VS) Reference: Well (0:00N) 0:00E 273.39Azi)
Wellpath: 1 Survey Galculation Method: Minimum Conventure Dbf: Sybase

Survey										
MD	Incl	Azim	ÍVD	N/S	E/W	VS	DLS	an in a	NA TOTAL	
T.	deg 🦈		ħ	Ħ	TH.	1	ded/100#	Bulld deg/100ft		Comment
14550.00	1.57	273.39	14220.70	STATE SERVICE PROPERTY.	100	Contract Con	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Charles and the transfer of the		
14650.00	0.57	273.39	14320.70 14420.68	147.64	-2489.31	2493.69	1.00	-1.00	0.00	
14707.32	0.00	273.39	14420.00	147.75 147.77	-2491.18	2495.56	1.00	-1.00	0.00	
14750.00	0.00	273.39	14520.68		-2491.47	2495.85	1.00	-1.00	0.00	NAVAJO
14700.00	0.00	213.39	14020.00	147.77	-2491.47	2495.85	0.00	0.00	0.00	
14782.32	0.00	273.39	44550.00	4 4 7 7 7 7	0.404.47					
14850.00	0.00	273.39	14553.00	147.77	-2491.47	2495.85	0.00	0.00	0.00	KAYENETA
14875.32	0.00	273.39	14620.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
14950.00	0.00		14646.00	147.77	-2491.47	2495.85	0.00	0.00	0.00	WINGATE
15050.00		273.39	14720.68	147.77		2495.85	0.00	0.00	0.00	i
15050.00	0.00	273.39	14820.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
15150.00	0.00	273.39	14000 60	44777	0404.47	0.40= 0=				
15250.00	0.00	273.39	14920.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
15275.32	0.00	273.39	15020.68		-2491.47	2495.85	0.00	0.00	0.00	
15329.32	0.00		15046.00	147.77		2495.85	0.00	0.00	0.00	CHINLE
		273.39	15100.00	147.77	-2491.47	2495.85	0.00	0.00	0.00	7"
15350.00	0.00	273.39	15120.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
15419.32	0.00	070.00	45400.00							
15419.32	0.00	273.39	15190.00	147.77	-2491.47	2495.85	0.00	0.00	0.00	MOENKOPI
15550.00	0.00 0.00	273.39	15220.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
		273.39	15320.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
15650.00	0.00	273.39	15420.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
15750.00	0.00	273.39	15520.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
15831.32	0.00	272 20	45000.00	4 47 77						
15850.00	0.00	273.39	15602.00	147.77	-2491.47	2495.85	0.00	0.00	0.00	SINBAD
15884.32		273.39	15620.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	į.
	0.00	273.39	15655.00	147.77	-2491.47	2495.85	0.00	0.00	0.00	MOENKOPI LWR
15950.00	0.00	273.39	15720.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
16050.00	0.00	273.39	15820.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	1
16150.00	0.00	272.20	45000.00	4 45 55						
16218.32	0.00	273.39	15920.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	1
16250.00	0.00	273.39	15989.00	147.77	-2491.47	2495.85	0.00	0.00	0.00	KAIBAB
16347.32	0.00	273.39	16020.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	<u> </u>
16350.00	0.00	273.39	16118.00	147.77	-2491.47	2495.85	0.00	0.00	0.00	WEBER
10330.00	0.00	273.39	16120.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	1
16450.00	0.00	272.22	40000 00	4 4= ==	0.40 * ***					
16550.00	0.00	273.39	16220.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
	0.00	273.39	16320.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	i
16650.00	0.00	273.39	16420.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	1
16697.32	0.00	273.39	16468.00	147.77	-2491.47	2495.85	0.00	0.00	0.00	PENNSYLVANIAN
16750.00	0.00	273.39	16520.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
16850.00	0.00	272.20	16600.00	4 47 77	0404 47	0.405				·
16857.32		273.39	16620.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	į i
16950.00	0.00	273.39	16628.00	147.77	-2491.47	2495.85	0.00	0.00	0.00	MISSISSIPPIAN
17050.00	0.00	273.39	16720.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
	0.00	273.39	16820.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
17150.00	0.00	273.39	16920.68	147.77	-2491.47	2495.85	0.00	0.00	0.00	
17250.00	0.00	979.00	47000 00	44						•
17250.00	0.00	273.39	17020.68		-2491.47	2495.85	0.00	0.00	0.00	! !
	0.00	273.39	17120.68		-2491.47	2495.85	0.00	0.00	0.00	
17357.32	0.00	273.39	17128.00		-2491.47	2495.85	0.00	0.00	0.00	OPHIR
17450.00	0.00	273.39	17220.68		-2491.47	2495.85	0.00	0.00	0.00	
17507.32	0.00	273.39	17278.00	147.77	-2491.47	2495.85	0.00	0.00	0.00	PBHL_7-1D
										_ []
4										

MD ft	TVD ft		
250.00	250.00	NUDGE	
650.00	648.70	HOLD	
3734.31	3703.00	KOP	
3900.41	3866.72	HOLD	
13575.13	13353.16	DROP	

	Company: Bill BARRETT CORP Date: 9/28/2007 Fine: 15:10:03	1
	Fren: CARBON GOONTY, UTAH. Co-ordinate(NL) Reference: Well PETERS POINT UF #7-10-18-18 NWEBE	R
	THE REPORT OF THE PARTY OF THE	
1		ı
- 1	Survey Calculation Method: Minimum Curvature Db: Sybase	l
	Annotation	ı

Annot	ation
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MD TVD ft ft		
14707.32 14478.00 17507.32 17278.00	HOLD PBHL	
		1

Targets

Namë Description Dip.	TÝD Dir. Ťi	+N/4S - ft	+E/-W ft	Map Map Northing Easting It It	<_ Deg	- La Mir	titude> i Sec			igitude> n=Sec :
PBHL_7-1D -Circle (Radius: 200) -Plan hit target	17278.00	147.77	-2491.47	7069450.852042903.31	39	43	6.869 N	110	4	8.587 W

Company; BILL BARRETT GORP
Field: CARBON COUNTY, UTAH
Reference Site: PETER'S POINT OF #7-1D-13-16 W
Reference Well: PETER'S POINT OF #7-1D-13-16 W

Date: 9/28/2007 Time: 17/11:57 Page:

436-ordinate(NE) Reference: Well PETER'S POINT UF #7-1D-13-16 WEBER Vertical (TVD) Reference: SITE 6768-5

Db: Sybase

NO GLOBAL SCAN: Using user defined selection & scan criteria Interpolation Method: MD

Depth Range: 100.00 to Maximum Radius: 10000.00 ft

Interval: 100.00 ft 20000.00 ft

Reference: Error Model: Scan Method:

Plan: Plan #1 ISCWSA Ellipse Closest Approach 3D

Error Surface: Ellipse

Plan #1

Yes

Date Composed: Version:

9/28/2007

Tied-to:

From Surface

Principal: Summary

Site Wellpath Wellpath	Reference MD fi				Separation Factor	Warning
PETER'S POINT SECPT-PT #2-12D-13-16 D V4 PETER'S POINT UF #P UF #1 1 V0 PETER'S POINT UF #PUF #6-7D 1 V0	7600.00 1700.00 2500.00	7496.91 1686.05 2480.34	857.87 175.83 197.52	167.50	16.70 21.10 16.14	

Site: Well: PETER'S POINT SEC 6-T13S-R17E

PT PT #2-12D-13-16 DEEP

Wellpath: 1 V4

Inter-Site Error:

0.00

ft

44.0	\$ 600 DA 20	Statistics of the state of	COLOR VILLEGE	Z Stallanderlander	L. Estata Live	10.26 Sept. 10.00	The same to be	TAGARAS CONT	WAS MARKS SAME NA	Intel -510	diameter statement	0.00	II.
100	The second second	rence	Of	fset	Semi-M	lajor Axis		Offset	Location	Ctr-Ctr	Edge 'f	Separation	The State of the S
	MD	TVD	MD	TVD	Ref	Offset	TFO-H	North	East		Distance	Factor	Warning
100	ft.	n t	ft	ft	ft .	nt "		fi	n t	Ħ.	The Research of the Section of the S	A Section of the Assets	
	204 - 12 Jan 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Late All All Address Control	Service Contraction	30 3 de 31 e 40 (61)	4 of Sept. 50 x 55		The second second	CONTRACTOR STREET	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The Addition of the State	AND ALCOHOLD STATE TO SE		
	100.00	100.00	108.14	108.14	0.10		281.66		-284.29	290.28	290.07	1369.57	
	200.00	200.00	208.73	208.73	0.32		281.67		-283.97	289.96	289.41	531.97	
	300.00	300.00	309.32	309.32	0.55	0.33	8.29	58.56	-283.44	289.00		328.90	
	400.00	399.93	409.81	409.81	0.77	0.44	8.42	58.46	-282.71	284.81		234.35	
1 :	500.00	499.68	508.34	508.33	1.02	0.63	8.52		-282.18	277.24		169.99	
											210.01	100.00	
1 (00.00	599.13	604.48	604.43	1.28	0.83	8.30	55 13	-282.88	267.06	265.00	129.69	
1 :	700.00	698.21	700.92	700.74	1.59	1.04	7.64		-285.14	255.08		129.09	
	800.00	797.24	796.95	796.51	1.91	1.26	6.54		-288.80	243.90			
	900.00	896.27	893.00	892.16	2.23	1.50	4.99		-293.96			82.23	
	00.00	995.30	988.70	987.30	2.56					234.18		68.01	
''	300.00	990.00	900.70	907.30	2.50	1.76	3.03	29.77	-300.64	226.13	222.20	57.54	
1.	100.00	1094.32	1002 60	1001 54	2.00	0.00	0.04	04.40	000.00				
		1193.35	1083.68	1081.54	2.90	2.03	0.81		-309.08	220.26		49.86	
			1180.15	1177.07	3.24		358.37		-319.26	216.43		44.04	
	300.00	1292.38	1277.33	1273.07	3.58		355.56		-330.73	214.32		39.54	
	400.00	1391.40	1375.73	1370.16	3.92		352.56		-342.99	213.45	207.53	36.02	
1:	500.00	1490.43	1473.97	1467.06	4.26	3.32	349.67	-17.26	-355.72	213.64	207.22	33.28	
	300.00	1589.46	1572.20	1563.89	4.60	3.65	346.88	-26.98	-369.13	215.03	208.12	31.12	
17	700.00	1688.48	1671.33	1661.60	4.94	3.99	344.25		-382.96	217.12		29.34	
18	300.00	1787.51	1770.28	1759.09	5.29		341.73		-397.17	220.04		27.88	
19	900.00	1886.54	1870.89	1858.26	5.63		339.29		-411.48	223.17			
		1985.56	1971.61	1957.67	5.98		337.19	-62.53	-425.60			26.61	
-				.007.01	0.00	4.00	337.18	-02.55	-425.00	226.08	217.21	25.47	
2	100.00	2084.59	2070.87	2055.69	6.32	E 24	335.30	60.77	-439.49	000.05			
		2183.62	2169.72	2153.22	6.66					229.05		24.44	
		2282.64					333.30		-453.44	232.70	222.81	23.54	
			2271.09	2253.25	7.01		331.15		-467.38	236.55		22.72	
		2381.67	2370.11	2351.05	7.35		329.01		-480.16	240.01		21.92	
2	500.00	2480.70	2470.34	2449.99	7.70	6.66	326.88	-104.30	-493.43	244.24	232.74	21.24	
1													
		2579.72	2570.31	2548.75	8.04	6.99	324.86	-112.97	-506.26	248.24	236.19	20.59	
27	700.00	2678.75	2672.88	2650.14	8.39	7.32	322.72	-122.15	-518.70	252.11		19.95	
28	300.00	2777.78	2770.55	2746.77	8.73	7.64	320.60	-131.04	-529.78	255.77		19.35	
29	900.00	2876.80	2866.37	2841.40	9.08		318.57			260.96		18.90	
		2975.83	2963.87	2937.50	9.42		316.41			267.63	252.20		
				_3000	U. 12	0.00	510,41	.01.00	000.00	207.03	403.ZU	18.55	
31	100.00	3074.86	3064.04	3036.23	9.77	8 68	314.12	-163 52	-565.74	274 70	250.70	40.00	
		3173.89	3162.96	3133.75	10.12					274.79		18.23	
		3272.91	3260.92	3230.24	10.12		311.88			282.11	∠66.39	17.94	
		3371.94				9.38	309.91	-107.33	-589.1/	290.31		17.73	
			3358.60	3326.40	10.81	9.76	308.39	-197.98	-602.62	298.96		17.58	
35	500.00	3470.97	3454.19	3420.27	11.15	10.13	307.16	-208.65	-617.19	308.95	291.31	17.51	
		0500.00							,				
_ 36	300.00	3569.99	3551.45	3515.58	11.50	10.54	306.14	-219.60	-633.18	319.94	301.66	17.50	

Company: BILL BARRETT CORP. Date: 9/28/2007 Time: 17:11:57 Page: 2
Field: CARBON COUNTY UTAH
ReferenceSpte: PETERS POINT UF #7-10-13-16 W Vertical (TVD) Reference: Well-PETERS POINT UF #7-10-13-16 W EBER
Reference Well: PETERS POINT UF #7-10-13-16 W Vertical (TVD) Reference: SITE 67:68:5

Db: Sybase

Site: Well: Wellpath:	PT PT #2	POINT SE -12D-13-16	C 6-T13S-F DEEP	R17E						te Error:	0.00	ft
Refe	rence	, Of	fset :	Semi-M	ıjor Axi	5.	Offset	Location				Warning
MD ft	TVD ft	.MD	TVD ft	Ref ft	Offset	TFO-H	S North	East	Distance	Distance	Factor	Warning
1900 100 May 200 400 May 200 Aug	3669.02	ALCOHOLD SAME CARREL	A	* North State of Control State of Contro	2 7 10 K 2 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	205.20	220.60	640.05			I RELIOT	
3700.00 3800.00	3767.94	3648.95 3745.27	3611.00 3705.10	11.84 12.20				-649.95 -667.30		312.60 323.81	17.52 17.55	
3900.00	3866.31	3840.57	3797.94	12.60	11.81	303.76	-252.88	-685.64		334.24	17.49	
4000.00	3964.37	3940.24	3894.73	13.03	12.26	302.75	-264.34	-706.51	365.59	344.55	17.38	
4100.00	4062.42	4040.16	3991.91	13.46	12.71	301.78	-275.26	-726.96	376.02	354.21	17.24	
4200.00	4160.48	4136.21	4085.19	13.89	13.16	300.95	-286.06	<i>-</i> 747.18		364.57	17.14	
4300.00 4400.00	4258.53 4356.58	4236.40 4334.20	4182.34 4277.39	14.32 14.75				-768.82 -788.71	398.86 410.25	375.49	17.06 16.98	
4500.00	4454.64	4429.18	4369.61	15.18				-807.81	422.61		16.93	
4600.00	4552.69	4525.94	4463.41	15.61	14.00	207.49	224 75	-827.51	42E 00	440.40	40.04	
4700.00	4650.75	4626.30	4560.69	16.04	15.45	296.59	-348.70	-847.86		410.10 422.74	16.91 16.88	
4800.00	4748.80	4727.40	4658.72	16.47	15.91	295.82	-361.98	-868.70	462.40	434.96	16.85	
4900.00	4846.85	4826.21	4754.58	16.90	16.36	295.10	-374.78	-888.93		447.03	16.82	
5000.00	4944.91	4923.72	4849.23	17.34	08.01	294.36	-387.89	-908.37	488.45	459.37	16.79	
5100.00	5042.96	5016.85	4939.53	17.77				-926.89		472.47	16.80	
5200.00 5300.00	5141.02 5239.07	5118.90 5218.83	5038.36 5135.27	18.20 18.63				-947.60 -967.48		486.04	16.80	
5400.00	5239.07	5312.62	5135.27	19.07				-967.48 -985.86		499.13 512.68	16.79 16.81	
5500.00	5435.18	5406.91	5317.50	19.50				-1004.47		527.13	16.84	
5600.00	5533.23	5499.77	5407.23	19.94	10.58	200.21	-472.40	-1023.01	E70 01	542.53	16.01	
5700.00	5631.29	5603.98	5507.88	20.37	20.09	289.67	-490.40	-1023.01			16.91 16.94	
5800.00	5729.34	5709.99	5610.55	20.80	20.58	289.06	-506.49	-1064.85	608.25		16.95	
5900.00	5827.39	5809.01	5706.67	21.24	21.03	288.46	-521.23	-1083.59		586.22	16.96	
6000.00	5925.45	5908.38	5803.15	21.67	21.49	287.86	-536.10	-1102.14	637.72	600.12	16.96	
6100.00	6023.50	6008.28	5900.24	22.11				-1120.42		613.73	16.95	
6200.00 6300.00	6121.56 6219.61	6105.59 6209.51	5994.65 6095.63	22.54 22.98				-1139.12		627.83	16.97	
6400.00	6317.66	6306.73	6190.02	23.41				-1158.82 -1177.57	681.35 695.73	654.68	16.95 16.95	
6500.00	6415.72	6407.89	6288.31	23.85				-1196.91		668.06	16.94	
6600.00	6513.77	6512.28	6389.87	24.28	24 27	284 95	-622 13	-1216.34	723.85	681.07	16.92	
6700.00	6611.83	6617.57	6492.55	24.72				-1235.21		693.11	16.88	
6800.00	6709.88	6714.85	6587.48	25.16				-1252.60	749.36	704.86	16.84	
6900.00 7000.00	6807.93 6905.99	6815.19 6910.67	6685.36 6778.63	25.59 26.03				-1270.57 -1286.83		716.90	16.80	
7000.00	0900.99	0910.07	0770.03	20.03	20.01	203.13	-073.19	-1200.03	775.14	728.92	16.77	
7100.00	7004.04	7005.52	6871.14	26.46				-1303.32		741.62	16.76	
7200.00 7300.00	7102.10 7200.15	7108.69 7198.92	6971.83 7059.91	26.90 27.34				-1320.77 -1335.92		754.41 767.34	16.74 16.73	
7400.00	7298.20		7164.22		27.74	281.37	-712.03	-1354.54		780.67	16.73	
7500.00	7396.26	7402.84	7258.73	28.21				-1371.60		793.32	16.70	
7600.00	7494.31	7496.91	7350.36	28.64	28.60	280.69	-753.40	-1388.58	857 87	806.51	16.70	
7700.00	7592.37	7590.62	7441.43	29.08				-1406.34		820.30	16.71	
7800.00	7690.42	7678.08	7526.18	29.52				-1423.70		835.05	16.75	
7900.00 8000.00	7788.47 7886.53	7783.12 7896.14	7627.79 7737.42	29.95 30.39				-1445.07 -1467.64		850.20 864.03	16.78 16.77	
											10.77	
8100.00 8200.00	7984.58 8082.64	8005.34 8107.00	7843.65 7943.07	30.83 31.26				-1488.74 -1506.06		876.66	16.74	
8300.00	8180.69	8190.66	8024.79	31.20				-1506.06 -1519.99		888.19 901.00	16.71 16.71	
8400.00	8278.74	8286.43	8118.25	32.14	32.21	278.64	-861.96	-1535.82		914.58	16.72	
8500.00	8376.80	8380.42	8209.85	32.57	32.63	278.33	-875.66	-1551.86	987.69	928.66	16.73	
8600.00	8474.85	8482.05	8308.72	33.01	33.10	278.05	-890.55	-1570.04	1002.90	943.00	16.74	
8700.00	8572.91	8591.45	8415.26	33.45	33.60	277.80	-905.30	-1590.07	1017.01		16.73	

Company: BILL BARRETT CORP.
Field: CARBON COUNTY UTAH.
Reference Site: PETER'S POINT UF#7-10-13-16 W.
Reference Wellpath: 1

Date: 9/28/2007. Time: 17:11:57

Co-ordinate(n)D)Reference: Well: PETER'S ROINT UF #7 4D 18 16 WEBER Vertical (TVD) Reference: SITE: 8768:5

Db: Sybase

Site:

PETER'S POINT SEC 6-T13S-R17E

Well:	PT PT #2	-12D-13-16	DEEP									
Wellpath:			***************************************		asianoan minora				Inter-Site		0.00	ft
Refe			fiset				Offset l		Cti-Cti	Edge !	Separation	
MD fl	TVD	MD 'fi	TVD fi	Ref ft	Offset		S North ft		Distances)	Distance . fi	Ractor.	Warning
		8680.35	8501.75	33.88	100000000000000000000000000000000000000	The second second	-917.16 -		1031.16 9	-24 CARCAS - 10 - 41	16.74	
8800.00 8900.00	8670.96 8769.01	8762.81	8581.82	34.32			-929.56 -		1031.10 9		16.74	
9000.00	8867.07	8855.07	8671.42	34.76			-944.54 -		1063.63 10		16.82	
9100.00	8965.12	8951.44	8765.00	35.19			-960.60 -		1080.78 10		16.86	
9200.00	9063.18	9051.74	8862.24 8963.29	35.63 36.07			-977.15 -		1097.94 10		16.90 16.94	
9300.00 9400.00	9161.23 9259.28	9155.93 9264.74	9069.00	36.51			- 1010.82 -		1114.81 10 1130.97 10		16.95	
9500.00	9357.34	9371.13	9172.67	36.94			-1026.51 -		1146.26 10		16.95	
							1011 51					
9600.00	9455.39 9553.45	9476.29 9572.54	9275.29 9369.23	37.38 37.82			-1041.54 - -1054.99 -		1161.07 10 1175.61 11		16.95 16.96	
9700.00 9800.00	9651.50	9656.40	9451.09	38.26			-1067.42 -		1190.89 11		16.99	
9900.00	9749.55	9747.01	9539.36	38.69			-1082.00 -		1207.45 11		17.02	
10000.00	9847.61	9875.65	9664.75	39.13			-1101.70 -		1223.43 11		17.01	
10100 00	0045 66	9989.56	9775.88	39.57	30 00	274 40	-1116.20 -	1831 93	1236.96 11	6/1/	16.99	
10100.00 10200.00			9867.77	40.00			-1127.95 -		1250.90 11		16.98	
	10141.77		9978.40	40.44			-1141.67 -		1263.27 11		16.94	
			10082.82	40.88			-1153.61 -		1275.10 11		16.91	
		10395.85		41.32			-1164.19 -		1287.25 12		16.88	
10600 00	10435 93	10489.57	10265 16	41.75	41 99	273 42	-1175.43 -	1915 85	1299.79 12	22 72	16.87	
		10576.86		42.19			-1186.50		1312.97 12		16.86	
			10434.49	42.63			-1198.27				16.87	
			10532.84	43.07	43.15	272.79	-1211.98 -	1959.36	1341.81 12	262.28	16.87	
11000.00	10828.15	10846.01	10613.10	43.50	43.55	272.75	-1223.66	-1975.79	1357.03 12	276.72	16.90	
11100 00	10926 20	10943.75	10707 71	43.94	44.03	272.73	-1237.97	-1995 76	1372.84 12	291 68	16.92	
		11040.42		44.38			-1252.22		1388.76 13		16.94	
			10892.03	44.82	44.99	272.70	-1266.21	-2035.11	1404.88 13		16.96	
			10970.24	45.25			-1278.99		1421.82 13		17.00	
11500.00	11318.42	11335.32	11086.32	45.69	45.98	272.62	-1297.79	-2075.71	1438.62 13	354.06	17.01	
11600.00	11416.47	11450.90	11198.09	46.13	46.54	272.62	-1314.50	-2099.94	1454.34 13	368.86	17.01	
			11311.89	46.57	47.11	272.67	-1329.50	-2125.80	1468.40 13		17.00	
11800.00	11612.58	11665.18	11405.37				-1341.39		1482.06 13	394.82	16.99	
			11499.15	47.44			-1353.68		1496.01 14		16.99	
12000.00	11808.69	11844.24	11578.92	47.88	48.47	272.73	-1364.50	-2184.64	1510.41 1	421.56	17.00	
12100.00	11906.74	11929.77	11661.58	48.32	48.90	272.73	-1376.82	-2202.83	1526.05 1	436.39	17.02	
			11763.62	48.76			-1392.30		1541.97 1	451.44	17.03	
			11867.99	49.19		-	-1407.30		1557.10 1		17.03	
			11954.24				-1419.69		1572.25 1		17.05	
12500.00	12298.96	12321.06	12040.22	50.07	50.82	272.70	-1432.79	-2284.06	1588.14 1	495.10	17.07	
12600.00	12397.01	12416.84	12132.97	50.51			-1447.36		1604.45 1		17.09	
		12516.99		50.95			-1462.66		1620.77 1		17.11	
		12604.88		51.38			-1476.30		1637.30 1		17.14	
		12728.40		51.82			-1495.29 -1512.07		1653.60 1		17.13	
13000.00	12/09.23	12848.46	12002.91	52.26	53.2 1	212.17	-1012.07	-23/0.41	1668.20 1	5/U./B	17.12	
		12943.56		52.70			-1525.09		1682.47 1		17.13	
		13053.75		53.13			-1540.06		1696.59 1		17.12	
		13159.52		53.57			-1553.91		1710.20 1		17.10	
			12963.98 13078.43	54.01 54.45			-1567.44 -1581.52		1723.39 1 1736.10 1		17.09 17.06	
13300.00	13218.30	10002.40	10010.40	54.45	JJ. 13	2.0.00	1001.02		1700.10 1	JUU-	17.00	
			13196.84	54.87			-1594.59		1747.52 1		17.03	
			13297.38	55.18			-1605.06		1758.38 1		17.03	
	13574 47	13702.26	13395.51	55.47	55.92	269 T2	- In 15 78	-2467.02	1769.28 1	ppp.49	17.05	

Weatherford International, Ltd.

Anticollision Report

Section Peter Pe	Company; Field: Reference & Reference V Reference V	itë: Tell: Vëllpath:	BILL BARRI ARBON C FREES P ETER'S P	OUNTY UT ONT UE#7 ONT UF#7	AH 11D 13:161 21D-13-16	Б W	F di Vi	ate: 9/2/ Sordinate crtical (TV	(NE) Refer	rence: V	17:11 VBII: PE STE: 878	57 TER'S POIN 8.5	Page: 4 TUF#7-1D-13-16WE Db: Sybase
March Try Mrs Try Mrs Try See Office Try	Well:	PT PT #2 1 V4	-12D-13-16	C 6-T13S-R DEEP	:17E					Inter-Site	Error:	0.00	ft
1990.00 13973.35 13901.33 13493.80 55.74 56.13 266.75 1625.50 -2474.15 1760.20 1675.50 17.09 14100.00 13871.82 13999.84 13690.73 56.22 56.55 268.19 1646.00 -2488.43 1602.00 1696.79 17.13 14200.00 13971.34 14099.22 13789.31 56.43 56.7 56.7 267.99 1655.26 2485.59 1812.83 1707.22 1717.7 14397.45 14396.5 3887.53 56.8 56.8 56.28 2785.56 26.2485.59 1812.83 1707.22 1717.7 14397.45 14080.00 14470.70 14198.63 1839.63 56.8 56.8 56.28 2785.56 1685.52 267.24 1822.30 1717.0 1717.0 1718.0 1717.0 1719.0 1719.	MD	TVD	MD	TVD	Ref (Offset	TFO:HS	North	Last	- Distance	Distance	Factor	
14200.00 1470.80 14829.05 1398.65 65.76 267.99 15856.26 2485.59 1812.83 1707.23 17.17 14300.00 1407.02 14186.8 13867.93 565 56.76 267.76 1676.79 2509.74 1824.31 1722.06 17.21 14300.00 1407.03 1429.05 1398.65 56.76 267.77 1676.79 2509.90 1824.31 1728.06 17.22 14400.00 1470.80 14496.79 14183.73 57.05 57.59 267.77 1697.8 2509.49 1824.31 1728.06 17.22 14400.00 1470.88 14496.79 14183.73 57.05 57.59 267.77 1697.31 -2524.20 1855.54 1748.79 17.38 14600.00 1470.08 1489.67 1490.00 1470.08 1489.67 1457.45 77.05 267.27 1818.44 1707.55 2531.34 1866.07 1759.13 17.45 1490.00 1470.08 1489.67 1457.45 77.05 267.40 1818.47 177.80 267.80 1889.12 17.85 178.80 178.80 179.80	13900.00												
14300.00 14071.02 14198.63 1398.79 56.62 56.96 267.85.1666.52.2502.74 1823.60.171.76 66 17.21 14400.00 14170.83 1429.60 13986.56 56.75 57.17 267.77 1676.79 2509.90 1834.311728.06 17.26 1430.00 14270.73 14397.45 14095.17 56.93 57.38 267.74 16187.05 2517.05 1844.96.1738.44 17.32 1420.00 14470.80 14496.79 14183.73 57.05 57.9 267.74 16187.05 2517.05 1844.96.1738.44 17.32 14400.00 14770.80 14496.79 14490.00 14670.80 14595.26 14390.62 57.16 57.80 267.84 1707.55 2531.34 1860.07 1759.13 17.45 1400.00 14670.80 14893.57 14577.45 57.52 58.10 181.44 1717.80 2538.48 1876.59 1798.89 21.65 1400.00 14670.80 1493.57 14577.45 57.52 58.42 181.85 1730.24 2545.62 1837.13 1800.16 21.70 1800.00 14670.80 1490.00 14670.80 1490.00 14670.80 1490.00 14670.80 1490.00 14670.80 1490.00 14670.80 1490.00 14670.80 1490.00 14670.80 1490.00 14670.80 1490.00 14670.80 1490.00 14670.80 1490.00 14670.80 1490.00 14670.80 1490.00 15070.80 1490.42 14587.93 58.04 58.44 181.88 1739.37 2555.52 1878.27 1803.60 1800.00 1570.80 14904.24 14587.93 58.04 58.44 181.88 1739.37 2555.52 2010.37 1922.52 228 15500.00 15270.80 14904.24 14587.93 58.04 58.44 181.88 1739.37 2555.52 2010.37 1922.52 228 15600.00 15270.80 14904.24 14587.93 58.05 58.44 181.88 1739.37 2555.52 2010.37 1922.52 228 15600.00 15270.80 14904.24 14587.93 58.05 58.44 181.88 1739.37 2555.52 2010.37 1922.52 228 15600.00 15270.80 14904.24 14587.93 58.05 58.44 181.88 1739.37 2555.52 2010.37 1922.52 228 15600.00 1570.88 14904.24 14587.93 58.05 58.44 181.88 1739.37 2555.52 2010.37 1922.52 228 15600.00 1570.88 14904.24 14587.93 58.05 58.44 181.88 1739.37 2555.52 2010.37 1922.52 228 15600.00 1570.88 14904.24 14587.93 58.05 58.44 181.88 1739.37 2555.52 2010.37 1922.52 228 15600.00 1570.88 14904.24 14587.93 58.05 58.44 181.88 1739.37 2555.52 2010.37 1922.52 228 15600.00 1570.88 14904.24 14587.93 58.05 58.44 181.88 1739.37 2555.52 22010.37 1922.52 228 15600.00 1570.88 14904.24 14587.93 58.05 58.45 181.88 1739.37 2555.52 220 201.35 193.03 22.01 23.01 23.01 23.01 23.01 23.01 23.01 23.01 23.01 23.01 23.01 23.01 23.													
14500.00 14270.73 14397.45 14085.17 66.93 57.38 267.74 -1687.05 -2517.05 1844.99.1738.44 17.32 14600.00 14570.69 1496.06 14282.20 57.16 57.69 267.77 -1697.31 -2524.20 1855.54 1748.79 17.38 14700.00 1470.60 1450.60 14695.26 14380.62 57.27 58.01 181.44 -1717.80 -2538.46 1860.07 1759.13 17.45 1500.00 14770.68 14904.24 14567.93 57.40 52.1 181.64 -1728.04 -2545.62 181.86 1739.27 -2553.13 181.44 -1717.80 -2538.46 1876.59 1789.99 21.65 1500.00 14770.68 14904.24 14567.93 57.76 52 58.42 181.86 -1738.28 -2552.76 1897.59 1810.45 21.75 1500.00 1470.68 14904.24 14567.93 57.78 58.44 181.88 -1739.37 -2553.52 1910.34 1822.62 182.07 1840.58 22.04 1850.00 15070.80 14904.24 14567.93 57.78 58.44 181.88 -1739.37 -2553.52 1920.07 1840.58 22.04 1850.00 15070.80 14904.24 14587.93 58.49 58.44 181.88 -1739.37 -2553.52 1920.07 1840.58 22.04 1850.00 15070.80 14904.24 14587.93 58.49 58.44 181.88 -1739.37 -2553.52 1920.07 1840.58 22.04 1850.00 15070.80 14904.24 14587.93 58.49 58.44 181.88 -1739.37 -2553.52 2010.37 1922.52 22.88 1850.00 15270.86 14904.24 14587.93 58.49 58.44 181.88 -1739.37 -2553.52 2010.37 1922.52 22.88 1850.00 15570.88 14904.24 14587.93 58.49 58.44 181.88 -1739.37 -2553.52 2007.37 1999.41 23.70 1850.00 15570.88 14904.24 14587.93 58.65 58.44 181.88 -1739.37 -2553.52 2087.51 1999.41 23.70 1850.00 15570.68 14904.24 14587.93 58.56 58.44 181.88 -1739.37 -2553.52 2087.51 1999.41 23.70 1850.00 15570.68 14904.24 14587.93 58.56 58.44 181.88 -1739.37 -2553.52 2087.51 1999.41 23.70 1850.00 15570.68 14904.24 14587.93 58.50 58.44 181.88 -1739.37 -2553.52 2087.51 1999.41 23.70 1850.00 15570.68 14904.24 14587.93 58.95 58.44 181.88 -1739.37 -2553.52 2087.51 1999.41 23.70 1850.00 15570.68 14904.24 14587.93 58.95 58.44 181.88 -1739.37 -2553.52 2087.51 1999.41 23.70 1850.00 15570.68 14904.24 14587.93 59.10 58.44 181.88 1739.37 -2553.52 2087.51 1999.41 23.70 1850.00 18570.68 14904.24 14587.93 59.10 58.44 181.88 1739.37 -2553.52 2087.51 1999.41 23.70 1850.00 18570.68 14904.24 14587.93 59.20 58.44 181.88 1739.37 -2553.52 2087.51 1999.41 23.70 1	14300.00	14071.02	14198.63	13887.93	56.62								
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Reference Wellpath: 1

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Field: CARBON COUNTY, UTAH
PROPERTY OF TIME: 47:41:57 Page: 5
Field: CARBON COUNTY, UTAH
PROPERTY OF TIME: 47:41:57 Pa

PETER'S POINT UF #7-1D-13-16D

Site:		POINT UF	#7-1D-13-	16D								
Well: Wellpath:	PP UF #1											
ESTATE METALOGISTOR	A STATE OF THE STA	Control of the second		es en	¥			Department of the second	in the second second second	te Error:	0.00	ft
D. Control of Control	rence		fset		lajor Axi	4.45	Offset	Location			Separation	and the second
MD fi	TVD fi	MD ft	TVD	Ref 'fi	Uniset ft	TFO-H	S North ft				Factor	Warning
67 J. St. Japan Taylor (07)	N. S.	A CONTRACTOR	and the second	S. S. Parantin . Mark at Philips	NUMBER OF STREET	100	2. See A. A. A. See See See See See See See See See Se	All control of the second	n.	Lower Management Common	344	
900.00	896.27 995.30	894.07 993.13	894.05	2.23			-139.57			216.24	56.82	
1000.00	990.30	993.13	993.09	2.56	2.02	312.93	-140.85	-229.87	211.37	206.98	48.15	
1100.00	1094.32	1091.74	1091.69	2.90	2.24	309.76	-142.45	-229.89	203.28	198 36	41.30	
1200.00	1193.35	1190.37	1190.30	3.24			-144.56			190.62	35.82	
1300.00	1292.38	1288.69	1288.59	3.58			-146.93			183.94	31.49	
1400.00	1391.40	1387.30	1387.17	3.92			-149.49			178.45	28.01	
1500.00	1490.43	1486.79	1486.62	4.26	3.10	293.95	-152.11	-229.26	181.12	173.94	25.21	
1600.00	1589.46	1585.79	1585.59	4.60	3 29	289 47	-154.54	-229 N1	178.06	170 31	22.96	
1700.00	1688.48	1686.05	1685.83	4.94			-156.64			167.50	21.10	
1800.00	1787.51	1700.00	1699.78	5.29	3.52	284.22	-156.86	-228.82		185.25	22.29	
1900.00	1886.54	1700.00	1699.78	5.63			-156.86			244.19	28.02	
2000.00	1985.56	1700.00	1699.78	5.98	3.52	284.22	-156.86	-228.82	332.61	323.24	35.48	
2100.00	2084.59	1700.00	1699.78	6.32	3 52	28/1 22	-156.86	_220 02	420 OD	411 47	42.22	
2200.00	2183.62	1700.00	1699.78	6.66	3.52	284 22	-156.86	-228 82		411.17 503.41	43.33 51.09	
2300.00	2282.64	1700.00	1699.78	7.01			-156.86		608.40		58.56	1
2400.00	2381.67	1700.00	1699.78	7.35	3.52	284.22	-156.86	-228.82	704.74		65.69	
2500.00	2480.70	1700.00	1699.78	7.70	3.52	284.22	-156.86	-228.82	801.98	790.91	72.47	
2600.00	2579.72	1700.00	1600.70	0.04	2 52	204.22	150.00	220.00	000.00	000 44	70.00	1
2700.00	2678.75	1700.00	1699.78 1699.78	8.04 8.39			-156.86 -156.86		899.82	888.41 986.34	78.89 84.98	
2800.00	2777.78	1700.00	1699.78	8.73			-156.86		1096.67		90.75	
2900.00	2876.80	1700.00	1699.78	9.08			-156.86		1195.49		96.23	
3000.00	2975.83	1700.00	1699.78	9.42			-156.86		1294.49	1281.73	101.43	
2400.00	2074.00	1700.00	4600.70	0.77	0.50	004.00	450.00	000.00	4000 00			j
3100.00 3200.00	3074.86 3173.89	1700.00 1700.00	1699.78 1699.78	9.77 10.12			-156.86 -156.86		1393.63 1492.89		106.37	
3300.00	3272.91	1700.00	1699.78	10.12			-156.86		1592.24		111.07 115.54	
3400.00	3371.94	1700.00	1699.78	10.81			-156.86		1691.67		119.80	
3500.00	3470.97	1700.00	1699.78	11.15	3.52	284.22	-156.86	-228.82	1791.16		123.87	
3600.00	2500.00	1700.00	4600.70	44.50	0.50	004.00	450.00					
3600.00 3700.00	3569.99 3669.02	1700.00 1700.00	1699.78 1699.78	11.50 11.84	3.52	284.22	-156.86 -156.86	-228.82	1890.70		127.76	
3800.00	3767.94	1700.00	1699.78	12.20			-156.86		1990.29 2089.90		131.47 139.39	
3900.00	3866.31	1700.00	1699.78	12.60			-156.86		2189.40		150.99	
4000.00	3964.37	1700.00	1699.78	13.03			-156.86		2288.84		154.15	
4400.00	1000.10											
4100.00	4062.42	1700.00	1699.78	13.46			-156.86		2388.33		157.13	
4200.00 4300.00	4160.48 4258.53	1700.00 1700.00	1699.78 1699.78	13.89 14.32			-156.86 -156.86		2487.85 2 2587.42		159.97 162.69	
4400.00	4356.58	1700.00	1699.78	14.75			-156.86		2687.01		165.28	†
4500.00	4454.64	1700.00	1699.78	15.18				-228.82	2786.64		167.76	
												İ
4600.00	4552.69	1700.00	1699.78	15.61			-156.86		2886.29		170.14	İ
4700.00 4800.00	4650.75 4748.80	1700.00 1700.00	1699.78 1699.78	16.04			-156.86		2985.96		172.42	
4900.00	4846.85	1700.00	1699.78	16.47 16.90			-156.86 -156.86		3085.66 3185.37		174.60 176.70	
5000.00	4944.91	1700.00	1699.78	17.34			-156.86		3285.10		178.70	
									J255. 10 .		170.71	
5100.00	5042.96	1700.00	1699.78	17.77			-156.86		3384.85		180.65	
5200.00	5141.02	1700.00	1699.78	18.20			-156.86		3484.61		182.51	
5300.00 5400.00	5239.07 5337.12	1700.00 1700.00	1699.78 1699.78	18.63 19.07			-156.86 -156.86		3584.39		184.30	
5500.00	5435.18	1700.00	1699.78	19.50			-156.86		3684.18 3 3783.97		186.03 187.69	
					J	2.1101			J. 55.57	- / 55.5 1	101.00	
5600.00	5533.23	1700.00	1699.78	19.94			-156.86		3883.78	3863.27	189.30	
5700.00	5631.29	1700.00	1699.78	20.37			-156.86		3983.60		190.85	
5800.00 5900.00	5729.34	1700.00	1699.78	20.80			-156.86		4083.43		192.35	
09.00	5827.39	1700.00	1699.78	21.24	3.52	314.07	-156.86	-228.82	4183.26	4101.68	193.79	

Company: Bil Field: CA Rifference Site: PE Reference Well: PE Reference Wellpath: 1 BILL BARRETT CORP CARBON COUNTY JUTAH PETERS POINT UF #7-10-18-16 W Date: 9/28/2007/ Time: 47:11:57 Page: 6 Co-prabate(NE) Reference: Wall: PETER'S POINT UF #7-10-13-16 WEBER Vertical (TVD) Reference: SITE 6768:5 Db: Sybase

PETER'S POINT UF #7-1D-13-16D

Site: Well:	PP UF #1	01117 01	#1-10-13-1	Ü,D							
Wellpath:									Inter-Site Error:	0.00	ft
Refe	rence	Off		Semi-Ma	ijor Axis		Offset I	ocation	Ctr-Ctr Edge.	Separation	and the second
MD	TVD ft	. MD	TVD.	Ref ft	Offset :	TFO4H	S North ft	East	Distance Distance	e Inctor	. Warning
ħ	er reduced to the confidence of the	ff.	· 中原 海南省 (1986年)	The Manager St.	particle of second confidence	Sept. 10. 10.001 (11 20.)	e- chart in a security of an inferior	Controller State of Lines and			
6000.00	5925.45	1700.00	1699.78	21.67	3.52	314.07	-156.86	-220.02	4283.11 4261.17	195.19	
6100.00	6023.50	1700.00	1699.78	22.11			-156.86		4382.96 4360.66	196.55	
6200.00	6121.56	1700.00	1699.78	22.54	3.52	314.07	-156.86	-228.82	4482.82 4460.16	197.85	İ
6300.00	6219.61	1700.00	1699.78	22.98	3.52	314.07	-156.86	-228.82	4582.68 4559.67	199.12	
6400.00	6317.66	1700.00	1699.78	23.41			-156.86		4682.55 4659.18	200.35	
6500.00	6415.72	1700.00	1699.78	23.85	3.52	314.07	-156.86	-220.02	4782.42 4758.69	201.54	
6600.00	6513.77	1700.00	1699.78	24.28	3.52	314.07	-156.86	-228.82	4882.30 4858.22	202.70	
6700.00	6611.83	1700.00	1699.78	24.72			-156.86		4982.19 4957.74	203.82	
6800.00	6709.88	1700.00	1699.78	25.16			-156.86		5082.08 5057.27	204.90	
6900.00	6807.93	1700.00	1699.78	25.59			-156.86		5181.97 5156.81	205.96	
7000.00	6905.99	1700.00	1699.78	26.03	3.52	314.07	-156.86	-228.82	5281.87 5256.35	206.99	
7100.00	7004.04	1700.00	1699.78	26.46	3.52	314.07	-156.86	-228.82	5381.77 5355.89	207.98	
7200.00	7102.10	1700.00	1699.78	26.90	3.52	314.07	-156.86	-228.82	5481.67 5455.44	208.95	
7300.00	7200.15	1700.00	1699.78	27.34	3.52	314.07	-156,86	-228.82	5581.58 5554.99	209.90	
7400.00	7298.20	1700.00	1699.78	27.77	3.52	314.07	-156.86	-228.82	5681.49 5654.54	210.81	
7500.00	7396.26	1700.00	1699.78	28.21	3.52	314.07	-156.86	-228.82	5781.41 5754.10	211.71	
7600.00	7494.31	1700.00	1699.78	28.64	3 52	314.07	-156.86	-228.82	5881.33 5853.66	212.58	
7700.00	7592.37	1700.00	1699.78	29.08	3.52	314.07	-156.86	-228.82	5981.25 5953.22	213.42	
7800.00	7690.42	1700.00	1699.78	29.52			-156.86		6081.17 6052.79	214.25	
7900.00	7788.47	1700.00	1699.78	29.95			-156.86		6181.09 6152.35	215.05	
8000.00	7886.53	1700.00	1699.78	30.39	3.52	314.07	-156.86	-228.82	6281.02 6251.92	215.84	
0400.00	7004 50	4700.00	1699.78	30.83	2 52	244.07	-156.86	228 82	6380.95 6351.49	216.60	t
8100.00 8200.00	7984.58 8082.64	1700.00 1700.00	1699.78	31.26			-156.86		6480.88 6451.07	217.35	
8300.00	8180.69	1700.00	1699.78	31.70	3.52	314.07	-156.86	-228.82	6580.82 6550.64	218.07	
8400.00	8278.74	1700.00	1699.78	32.14			-156.86		6680.76 6650.22	218.78	
8500.00	8376.80	1700.00	1699.78	32.57			-156.86		6780.69 6749.80	219.48	
8600.00	8474.85	1700.00	1699.78	33.01	3 52	314 07	-156.86	-228 82	6880.63 6849.38	220.16	
8700.00	8572.91	1700.00	1699.78	33.45			-156.86		6980.57 6948.96	220.82	
8800.00	8670.96	1700.00	1699.78	33.88			-156.86		7080.52 7048.55		
8900.00	8769.01	1700.00	1699.78	34.32	3.52	314.07	-156.86	-228.82	7180:46 7148.13		
9000.00	8867.07	1700.00	1699.78	34.76			-156.86		7280.41 7247.72	222.71	
0400.00	8965.12	1700.00	1699.78	35.19	3 52	314 07	-156.86	-228 82	7380.36 7347.31	223.32	
9100.00 9200.00	9063.18	1700.00	1699.78	35.63			-156.86		7480.31 7446.90		
9300.00	9161.23	1700.00	1699.78	36.07			-156.86		7580.26 7546.49		
9400.00	9259.28	1700.00	1699.78	36.51	3.52	314.07	-156.86	-228.82	7680.21 7646.08		
9500.00	9357.34	1700.00	1699.78	36.94			-156.86		7780.16 7745.68		
0600.00	9455.39	1700.00	1699.78	37.38	2 52	314.07	-156.86	-228 82	7880.12 7845.27	226.15	
9600.00		1700.00	1699.78				-156.86		7980.07 7944.87		
9700.00 9800.00	9651.50	1700.00	1699.78	38.26			-156.86		8080.03 8044.47		
9900.00	9749.55	1700.00	1699.78	38.69			-156.86		8179.99 8144.06		
10000.00	9847.61	1700.00	1699.78	39.13			-156.86		8279.94 8243.66		
40400 00	0045.00	4700.00	1600.70	20 F7	2 50	24407	-156.86	_228 82	8379.90 8343.26	228.71	
10100.00 10200.00	9945.66 10043.72	1700.00 1700.00	1699.78 1699.78	39.57 40.00			-156.86		8479.86 8442.86		
10300.00		1700.00	1699.78	40.44			-156.86		8579.83 8542.47		
10400.00		1700.00	1699.78	40.88			-156.86		8679.79 8642.07		
10500.00		1700.00	1699.78	41.32			-156.86		8779.75 8741.67		
10600.00	10435 03	1700.00	1699.78	41.75	3 52	314 07	-156.86	-228 82	8879.72 8841.28	231.02	
10700.00		1700.00	1699.78	42.19				-228.82	8979.68 8940.88		
	10632.04	1700.00	1699.78	42.63				-228.82			
10900.00		1700.00	1699.78	43.07				-228.82			
11000.00		1700.00	1699.78	43.50			-156.86		9279.58 9239.70		

Company: BILL BARRETT CORP. Date: 9/28/2007 Time: 17:11:57 Page: 7
Field: CARBON COUNTY LITAH
ReferenceStre: PETER SPOINT UF #7:10-13-16 W Vertical (TVD) Reference: Wall PETER'S POINT UF #7:10-13-16 W
Reference Wellpath: 1

Db: Sybase

Site: PETER'S POINT UF #7-1D-13-16D

Well: PP UF #1

Wellpath: 1 VO Inter-Site Error: 0.00 ft

Réf MD fi	erence TVD ft	Oi MD ft	ffset TVD ft	Semi-M Ref ft	sjor Axis Offset fi		S-North	Location East	Ctr-Ctr Edge Distance Distance	
11100.00	10926.20	1700.00	1699.78	43.94	2.52	314.07	-156.86	-228.82	9379.55 9339.31	233.12
11200.00	11024.26	1700.00	1699.78	44.38	3.52	314.07	-156.86	-228.82	9479.52 9438.92	233.52
11300.00	11122.31 11220.36	1700.00 1700.00	1699.78 1699.78	44.82 45.25		314.07 314.07			9579.48 9538.53 9679.45 9638.14	233.91 234.29
11500.00	11318.42	1700.00	1699.78	45.69	3.52	314.07	-156.86	-228.82	9779.42 9737.75	234.67
11600.00	11416.47	1700.00	1699.78	46.13		314.07	-156.86	-228.82	9879.40 9837.36	235.04
11700.00	11514.53	1700.00	1699.78	46.57	3.52	314.07	-156.86	-228.82	9979.37 9936.97	235.40

Site: PETER'S POINT UF #7-1D-13-16D

Well: PPUF #6-7D

Wellpath: 1 VO Inter-Site Error: 0.00 ft

Refe	rence	Off	iset	Semi-M	ajor Axis		Offset	Location	Ctr-Ctr	Edge	Separation	
MD	TVD	MD	TVD	Ref	Offset	TFO-H	S North	East	Distance	Distanc	e Factor	Warning
ft	ft	ft	ft	ft	ft.	deg		::ft	- ft	TI.		
100.00	100.00	101.27	101.27	0.10	0.11	231.17	-148.65	-184.69	237.08			· · · · · · · · · · · · · · · · · · ·
200.00	200.00	202.53	202.52	0.32	0.22	231.40	-147.39	-184.66	236.28		438.01	
300.00	300.00	303.76	303.73	0.55	0.33	318.31	-145.30	-184.60	234.63	233.75	268.45	
400.00	399.93	399.89	399.83	0.77	0.51	318.17	-143.30	-185.01	231.08	229.79	180.32	
500.00	499.68	498.46	498.40	1.02	0.71	317.24	-142.60	-186.06	226.29	224.58	131.97	
600.00	599.13	597.09	597.03	1.28			-143.10		219 47		101.60	
700.00	698.21	696.11	696.04	1.59			-144.53		211.18		80.20	
800.00	797.24	796.14	796.06	1.91			-145.13		202.82		64.77	
900.00	896.27	896.23	896.14	2.23			-144.56		194.50		53.35	
1000.00	995.30	994.35	994.25	2.56	1.74	303.63	-144.11	-189.48	186.73	182.56	44.81	
1100.00	1094.32	1092.30	1092.20	2.90			-144.77			175.49	38.29	
1200.00	1193.35	1190.71	1190.59	3.24			-146.37		175.07		33.28	
. 1300.00	1292.38	1289.63	1289.50	3.58			-148.00			165.25	29.36	
1400.00	1391.40	1388.67	1388.53	3.92			-149.53			161.74	26.27	
1500.00	1490.43	1487.97	1487.81	4.26	2.78	282.78	-150.93	-192.19	166.17	159.19	23.81	
1600.00	1589.46	1587.32	1587.15	4.60			-152.16			157.54	21.85	
1700.00	1688.48	1686.75	1686.57	4.94			-153.25			156.76	20.28	
1800.00	1787.51	1786 <i>.</i> 12	1785.92	5.29			-154.22			156.85	19.04	
1900.00	1886.54	1885.38	1885.18	5.63			-155.09			157.90	18.08	
2000.00	1985.56	1983.85	1983.64	5.98	3.82	260.31	-156.07	-196.21	169.94	160.17	17.39	
2100.00	2084.59	2082.31	2082.10	6.32			-157.40			163.84		
2200.00	2183.62	2181.46	2181.24	6.66			-159.00			168.72	16.63	
2300.00	2282.64	2281.74	2281.50	7.01			-160.27			174.01	16.42	
2400.00	2381.67	2382.17	2381.92	7.35	4.66	244.70	-161.04	-199.00	191.16	179.39	16.24	
2500.00	2480.70	2480.34	2480.07	7.70	4.86	241.56	-161.67	-200.41	197.52	185.28	16.14	
2600.00	2579.72	2577.98	2577.71	8.04			-162.77		205.17	192.48	16.16	
2700.00	2678.75	2675.93	2675.64	8.39			-164.34			200.95		
2800.00	2777.78	2775.28	2774.98	8.73			-166.05			210.04	16.47	
2900.00	2876.80	2874.70	2874.38	9.08			-167.71		233.44	219.42	16.65	
3000.00	2975.83	2975.38	2975.06	9.42	5.90	228.22	-168.93	-202.23	243.33	228.88	16.84	
3100.00	3074.86	3074.31	3073.98	9.77			-169.34			238.26		
3200.00	3173.89	3165.81	3165.38	10.12			-172.91			249.36		
3300.00	3272.91	3256.86	3255.99	10.46			-181.27			263.46		
3400.00	3371.94	3342.80	3341.17	10.81			-192.46			281.01		
3500.00	3470.97	3426.38	3423.71	11.15	6.92	224.57	-205.56	-207.48	319.75	303.00	19.09	
3600.00	3569.99	3508.09	3503.92	11.50			-220.44			329.32		
3700.00	3669.02	3588.89	3582.66	11.84	7.32	224.10	-237.07	-195.94	377.39	359.75	21.40	

Weatherford International, Ltd.

Anticollision Report

Company: BILL: BARRETT CORP Date: 9/26/2007 Time: 17/11:57 Page: 8

Kield: CARBON COUNTY, UTAH
Reference Site: PETER'S POINT UF #7-1D-13-16 D

Reference Well: PETER'S POINT UF #7-1D-13-16 W

Vertical (TVD) Reference: SITE:6768.5

Reference Wellpath: 1

Db: Sybase Ge-ordinate(NE) Reference: Well: PETER'S POINT UP #7-1D-18-16 WEBER Vertical (IVD) Reference: SITE:6768.5 Db: Sybase

Site:			#7-1D-13-1	6D							
Well: Wellpath:	PPUF #6- 1 V0	טז							Inter-Site Erre	or: 0.00	ft
	erence	. 01	fset	Semi-M	ajor Axis		Offset	Location .	Ctr-Ctr Edg	e "Separation	
MD ft	TVD	MD . ft	TVD ft	Ref ft	Offset ft	TFO-H	S North ft	East	Distance Dist.	ance Factor	Warning
3800.00	3767.94	3670.37	3661.49	12.20	The state of	The Transfer of the Party of	-255.10	A STATE OF THE STA	412.08 394.0	AND THE PROPERTY AND ADDRESS OF THE PARTY OF	
3900.00	3866.31	3751.44	3739.26	12.60			-275.31		451.60 433.0		
4000.00	3964.37	3833.22	3817.12	13.03	8.14	223.59	-297.71	-164.15	494.24 475.	15 25.90	
4100.00	4062.42	3921.34	3900.69	13.46	8.50	223.25	-322.88	-151.97	537.85 518.2	20 27.37	
4200.00	4160.48	4012.67	3987.26	13.89	8.87	222.96	-349.11	-139.40	581.54 561.3		
4300.00	4258.53 4356.58	4101.11 4189.76	4071.12 4155.14	14.32 14.75			-374.42 -399.71		625.18 604.0 669.08 647.6		
4500.00	4454.64	4279.23	4239.94	15.18			-425.10		713.09 691.		
4600.00	4550.60	4274 22	4327.27	15.61	10.47	222.00	-451.09	-88.16	757.02 734.4	43 33.51	
4600.00 4700.00	4552.69 4650.75	4371.32 4462.36	4413.73	16.04			-476.31	-74.87	800.65 777.4		
4800.00	4748.80	4554.33	4501.10	16.47	11.33	221.55	-501.62	-6 1.34	844.24 820.4	44 35.47	
4900.00	4846.85	4641.59	4584.07	16.90			-525.46	-48.63	887.62 863.2		
5000.00	4944.91	4726.34	4664.40	17.34	12.18	221.21	-549.43	-36.11	931.75 906.	77 37.30	
5100.00	5042.96	4820.58	4753.79	17.77			-575.79	-22.16	975.71 950.		
5200.00 5300.00	5141.02 5239.07	4912.27 5004.65	4840.80 4928.45	18.20 18.63			-601.56 -627.88	-9.04 3.60	1019.44 993. 1062.98 1036.		
5400.00	5337.12	5098.30	5017.31	19.07			-654.73	15.92	1106.28 1078.		
5500.00	5435.18	5193.34	5107.57	19.50	14.62	220.82	-681.96	27.96	1149.25 1121.	04 40.74	
5600.00	5533.23	5289.04	5198.45	19.94	15.13	220.86	-709.79	39.13	1191.80 1162.	91 41.26	
5700.00	5631.29	5379.16	5284.07	20.37			-736.07	49.18	1234.06 1204.		
5800.00 5900.00	5729.34 5827.39	5450.72 5530.99	5351.94 5427.92	20.80 21.24	16.00	220.92	-756.97 -780.23	57.99 69.29	1277.14 1247. 1321.26 1290.		
6000.00	5925.45	5603.63	5496.63	21.67			-800.92	80.61	1366.12 1334.		
0400.00	0000 50	5005 OF	EE70 40	22.44	47.20	220 60	-824.68	94.36	1412 24 1200	34 44.31	
6100.00	6023.50 6121.56	5685.25 5791.29	5573.49 5673.77	22.11 22.54			-854.44	111.81	1412.21 1380. 1457.34 1424.		
6300.00	6219.61	5880.72	5758.39	22.98	18.45	220.42	-879.32	126.50	1502.35 1469.		
6400.00	6317.66	5978.23	5850.78	23.41			-906.24 -933.64	142.26 158.26	1547.05 1513.		
6500.00	6415.72	6079.40	5946.85	23.85	19.57	220.17	-933.04	156.20	1591.18 1556.	02 40.04	
6600.00		6181.09	6043.66	24.28			-960.48		1634.66 1599.		
6700.00		6283.28 6386.14	6141.17 6239.56	24.72 25.16			-986.79 -1012.65		1677.50 1641. 1719.69 1683.		
6900.00		6488.06	6337.28	25.59			-1012.03		1761.24 1724.		
7000.00		6567.23	6413.13	26.03	21.60	219.53	-1057.40	230.53	1802.81 1765.	62 48.49	
7100.00	7004.04	6639.03	6481.67	26.46	21.84	219.48	-1076.26	240.59	1845.19 1807.	62 49.11	
7200.00	7102.10	6720.14	6558.86	26.90	22.12	219.44	-1098.37	252.07	1888.29 1850.	31 49.72	
7300.00		6806.03	6640.51 6746.26	27.34 27.77			-1122.06 -1152.64		1931.68 1893. 1974.35 1935.		
7400.00 7500.00		6917.11 6991.03	6816.49	28.21			-1173.69		2017.19 1977.		
									2060 50 2020	80 E1 00	
7600.00 7700.00		7076.24 7153.01	6897.19 6969.75	28.64 29.08			-1198.95 -1222.11	299.08 308.67	2060.59 2020. 2104.38 2064.		
7800.00	7690.42	7230.32	7042.75	29.52	24.09	219.53	-1245.45	318.82	2148.64 2107.	.95 52.81	
7900.00		7300.52	7108.89	29.95			-1266.85 -1287.03		2193.58 2152.		
8000.00	7886.53	7365.27	7169.71	30.39	24.09	∠ 19.09	-1287.03	337.92	2239.39 2197.	.82 53.87	
8100.00		7469.25	7267.23	30.83			-1319.81	352.95	2285.42 2243		
8200.00		7561.49	7353.96 7445.29	31.26 31.70			-1347.99 -1376.99		2331.18 2288. 2376.53 2333		
8300.00 8400.00		7658.40 7732.19	7445.29 7514.76	32.14			-1370.99		2422.10 2378		
8500.00		7821.62	7598.72	32.57			-1427.04		2468.11 2423		
8600.00	8474.85	7889.09	7661.90	33.01	27.15	219.72	-1448.74	415.11	2514.27 2469	.67 56.37	
8700.00	8572.91	7999.65	7764.99	33.45	27.73	219.83	-1485.80	430.05	2561.03 2515	.82 56.64	
8800.00		8151.00	7907.52	33.88	28.47	219.89	-1532.61	449.93	2605.75 2559	.82 56.73	

Company: BILL BARRETT CORP Date: 9/28/2007. Time: 17:11:57 Page: 9
Field: CARBON COUNTY, UTAH
ReferenceSite: BENER'S POINT UF #7-10-13:16D Go-ordinate (E) Reference: Woll PETERS POINT UF #7-10-13-16 WEBER
Reference Well: PETER'S POINT UF #7-10-13:16 W Vertical (IVI) Reference: SITE 6768:5
Reference Wellpath: 1

Site: Well:	PPUF #6		#7-1D-13-1	16D				Takan Civ. P	0.00	
Wellpath:		***		Carl M	.42-4-1	Offert		Inter-Site Error: Ctr-Ctr Edge S		ft
MU	TVD	MD	fset TVD	Ref	Offset	TEO-HS North	East	Distance Distance	Factor	Warning
.11	Tt :	11	n .	Th.	A.	deg fi	aft.	f f	egal egy	
8900.00	8769.01	8205.49	7958.94	34.32		219.92 -1549.27		2650.00 2603.62	57.14	
9000.00	8867.07	8289.10	8037.51	34.76	29.16	219.97 -1575.77	467.56	2695.01 2648.09	57.44	
9100.00	8965.12	8355.72	8100.05	35.19	29.51	220.00 -1596.88	476.55	2740.49 2693.08	57.80	
9200.00	9063.18	8456.28	8194.41	35.63	30.04	220.04 -1628.51	490.98	2786.43 2738.43	58.05	
9300.00	9161.23	8540.74	8273.84	36.07		220.06 -1654.64		2831.88 2783.33	58.33	
9400.00	9259.28	8608.64	8337.56	36.51		220.08 -1675.99		2877.75 2828.70	58.66	
9500.00	9357.34	8665.66	8390.88	36.94	31.16	220.09 -1694.28	521.17	2924.50 2874.97	59.05	
9600.00	9455.39	8730.96	8451.81	37.38	31.53	220.10 -1715.28	531.72	2972.08 2922.05	59.41	
9700.00	9553.45	8811.45	8526.91	37.82	31.98	220.10 -1740.80	545.40	3019.97 2969.40	59.72	
9800.00	9651.50	8873.43	8584.61	38.26		220.09 -1760.64		3068.41 3017.36	60.10	
9900.00	9749.55	8982.30	8685.75	38.69		220.09 -1796.00		3117.39 3065.69	60.30	
10000.00	9847.61	9074.32	8771.60	39.13	33.51	220.08 -1825.12	591.38	3165.35 3113.06	60.54	
10100.00	9945.66	9163.03	8854.31	39.57	34.02	220.07 -1853.06	607.11	3213.60 3160.74	60.79	
10200.00	10043.72	9232.96	8919.54	40.00		220.05 -1874.93		3261.89 3208.51	61.11	
10300.00		9497.77	9168.18	40.44		220.00 -1955.00		3309.02 3254.53	60.73	
10400.00		9679.00	9340.76	40.88		219.98 -2005.00		3351.56 3296.23	60.57	
10500.00	10337.88	9743.00	9401.81	41.32	37.16	219.98 -2022.64	694.14	3393.22 3337.38	60.76	
10600.00	10435.93	9883.78	9535.95	41.75	37.88	219.99 -2062.09	710.61	3435.37 3378.79	60.71	
10700.00		9934.00	9583.90	42.19		219.99 -2075.87		3476.59 3419.53	60.92	
10800.00			9614.35	42.63		219.99 -2084.87		3519.13 3461.67	61.25	
10900.00			9644.65	43.07		219.99 -2094.10		3563.22 3505.31	61.53	
11000.00	10828.15	10027.41	9672.37	43.50	38.64	219.99 -2102.75	729.44	3608.78 3550.48	61.90	
11100.00	10926.20	10226.61	9861.11	43.94	39.73	219.89 -2157.53	761.69	3653.16 3593.92	61.67	
11200.00	11024.26	10319.38	9949.07	44.38	40.23	219.87 -2183.89		3697.02 3637.19	61.79	
		10606.50		44.82		219.83 -2260.66		3739.29 3678.30	61.31	
		10680.08		45.25		219.80 -2278.12		3778.29 3716.77	61.41	
11500.00	11318.42	10767.70	10378.81	45.69	42.42	219.77 -2299.14	828.74	3817.51 3755.40	61.47	
11600.00	11416.47	10977.06	10581.31	46.13	43.33	219.75 -2349.07	846.68	3853.47 3790.46	61.15	
		11012.97		46.57		219.74 -2357.16		3890.55 3827.11	61.33	
11800.00	11612.58	11039.22	10641.50	47.01		219.73 -2363.13		3929.12 3865.26	61.53	
11900.00	11710.63	11165.38	10763.02	47.44		219.67 -2393.27		3969.00 3904.46	61.49	
12000.00	11808.69	11206.71	10802.95	47.88	44.37	219.64 -2402.48	874.08	4008.14 3943.15	61.67	
12100.00	11906.74	11249.00	10843.70	48.32	44.57	219.61 -2412.06	880.08	4048.40 3982.95	61.85	
12200.00	12004.79	11281.00	10874.43	48.76		219.59 -2419.65		4089.81 4023.94	62.08	
		11312.00		49.19		219.57 -2427.50		4132.63 4066.34	62.34	
		11342.00		49.63		219.55 -2435.49		4176.90 4110.20	62.63	
12500.00	12298.96	11363.56	10952.89	50.07	45.17	219.54 -2441.41	898.43	4222.46 4155.36	62.93	
12600.00	12397.01	11390.97	10978.67	50.51	45.33	219.53 -2449.22	903.45	4269.29 4201.79	63.25	
12700.00	12495.06	11416.72	11002.77	50.95	45.48	219.51 -2456.81	908.44	4317.40 4249.50	63.58	
12800.00	12593.12	11445.62	11029.66	51.38		219.50 -2465.57	914.33	4366.75 4298.43	63.92	
		11491.10		51.82		219,48 -2479.60		4417.10 4348.31	64.21	
13000.00	12/89.23	11678.34	11245.97	52.26	47.21	219.41 -2537.23	961.41	4466.01 4396.26	64.02	
13100.00	12887.28	11708.65	11274.00	52.70	47.42	219.43 -2547.60	966.42	4515.27 4445.08	64.34	
13200.00	12985.33	11895.13	11445.52	53.13		219.58 -2615.73	992.78	4564.40 4493.11	64.03	
13300.00	13083.39	11918.00	11466.51	53.57		219.61 -2624.42		4612.88 4541.17	64.33	
			11488.08	54.01		219.64 -2633.64		4662.56 4590.45	64.66	
13500.00	13279.50	11980.00	11522.63	54.45	49.27	219.69 -2649.40	1003.70	4713.82 4641.18	64.89	
13600.00	13377.56	11980.00	11522.63	54.87	49.27	219.60 -2649.40	1003.70	4765.80 4692.90	65.37	
13700.00	12475.86	11080.00	11522 63					4818.48 4745.51	66.04	

49.50 218.85 -2660.64 1007.89

49.83 218.53 -2676.26 1014.54

4871.12 4798.04

4924.11 4850.79

66.65

67.16

13700.00 13475.86 11980.00 11522.63

13800.00 13574.47 12006.26 11546.00

13900.00 13673.35 12042.00 11577.44

55.18

55.47

Company: BILL BARRETT GORP Date: 9/28/2007 Time: 17:11:57 Page: 10
Field: CARBON COUNTY UTAH
Rescription tie: PETER'S POINT UF#7-1D-18-18D Co-ordinate(ND) Reference: Well: PETER'S POINT UF#7-1D-13-16 WEBER
Reference Well: PETER'S POINT UF #7-1D-13-16 W Vertical (TVD) Reference: SITE 5768-5
Reference Wellpath: 1

Db: Sybase

Site: PE

PETER'S POINT UF #7-1D-13-16D

Well: PPUF #6-7D

Wellpath: 1 V0 Inter-Site Error: 0.00 ft

Figure Washington		4 A 12 W 10 C 10 C 20 C 20 C 20 C 20 C 20 C 20 C	of the second second second second	POR SERVICE PROPERTY OF THE PARTY CONTRACTOR OF THE PARTY OF THE	O. S. 198 272 277 288 2			inter-site Error:	0.00	IL .	
Ref	erence	. 0	ffset	Semi-M	ajor Axi		Offset	Location	Ctr-Ctr Edge	Separation	The second section is a second second
MD	TVD	MD:	TVD	Ref	Offset	TFO-HS			Distance Distance	Rector	Warning
* f	fi "	n-	ħ	ft -	'n	deg	ft	ft	n n		· · · · · · · · · · · · · · · · · · ·
			Same and Control of the Control	Probability Co. Sec.	er at moderate from	20年後年1月		1.500			
14000.00	13772.48	12042.00	11577.44	55.99	49.83	218.14 -2	676.26	1014.54	4976.70 4903.37	67.87	
14100.00	13871.82	13809.49	13240.43	56.22		219.47 -3			5020.94 4940.97	62.79	
		13978.71		56.43	60.41	219.47 -3	230.24	1229.88	5040.08 4959.56	62.60	
14300.00	14071.02	14086.58	13513.51	56.62	60.72	219.45 -3	248.28	1229.37	5057,22 4976,31	62.50	
14400.00	14170.83	14148.00	13574.07	56.78	60.90	219.41 -3	258.55	1229.07	5073.18 4992.02	62.51	
14500.00	14270.73	14148.00	13574.07	56.93	60.90	219.31 -3	258.55	1229.07	5089.34 5008.16	62.69	
										02.00	
14600.00	14370.69	14148.00	13574.07	57.05	60.90	219.20 -3	258.55	1229.07	5106.09 5024.89	62.88	•
14700.00	14470.68	14148.00	13574.07	57.16		219.09 -3			5123.41 5042.22	63.10	
		14148.00		57.27		132.48 -3			5141.86 5058.58	61.74	
		14148.00		57.40		132.48 -3			5162.17 5078.82	61.93	
		14148.00		57.52	60.00	132.48 -3	250.55	1229.07			
10000.00	14770.00	14140.00	10074.07	37.32	00.90	132.40 -3	230.33	1229.07	5184.34 5100.91	62.14	
15100.00	14870 68	14148.00	12574.07	57.65	60.00	132.48 -3	250 55	1000.07	E000 00 E404 00	20.00	
		14148.00							5208.33 5124.83	62.38	
				57.78		132.48 -3			5234.12 5150.54	62.63	
		14148.00		57.91		132.48 -3			5261.68 5178.03	62.90	
		14148.00		58.04		132.48 -3			5290.99 5207.26	63.19	
15500.00	15270.68	14148.00	13574.07	58.17	60.90	132.48 -3	3258.55	1229.07	5322.02 5238.22	63.50	
		14148.00		58.30		132.48 -3			5354.74 5270.85	63.83	
		14148.00		58.43	60.90	132.48 -3	258.55	1229.07	5389.12 5305.15	64.18	
		14148.00		58.56	60.90	132.48 -3	258.55	1229.07	5425.12 5341.07	64.54	
		14148.00		58.70	60.90	132.48 -3	258.55	1229.07	5462.71 5378.58	64.93	
16000.00	15770.68	14148.00	13574.07	58.83	60.90	132.48 -3	258.55	1229.07	5501.87 5417.65	65.33	
16100.00	15870.68	14148.00	13574.07	58.96	60.90	132.48 -3	258.55	1229.07	5542.55 5458.25	65.74	i
16200.00	15970.68	14148.00	13574.07	59.10		132.48 -3			5584.73 5500.34	66.18	
		14148.00		59.23		132.48 -3			5628.37 5543.89	66.62	
		14148.00		59.37		132.48 -3			5673.43 5588.86	67.09	
		14148.00		59.50		132.48 -3			5719.89 5635.23	67.57	
70000.00	10210100	11110.00	1001-1.01	00.00	00.00	102.40 -0	200.00	1225.07	37 18.08 3033.23	67.57	
16600.00	16370 68	14148.00	13574.07	59.64	60.90	132.48 -3	258 55	1220 07	5767.71 5682.96	68.06	
		14148.00		59.78		132.48 -3					
		14148.00		59.76 59.91					5816.86 5732.02	68.56	
		14148.00				132.48 -3			5867.29 5782.36	69.08	.
				60.05	60.00	132.48 -3	200.00	1229.07	5918.99 5833.96	69.61	
17000.00	10770.08	14148.00	135/4.0/	60.19	60.90	132.48 -3	258.55	1229.07	5971.92 5886.79	70.16	
47400.00	46070.00	44440.00	4057467	00.00	00.00	400.40.0		4000 05			
		14148.00		60.33		132.48 -3			6026.03 5940.82	70.71	
		14148.00		60.47		132.48 -3			6081.32 5996.00	71.28	1
		14148.00		60.61		132.48 -3			6137.73 6052.32	71.86	
		14148.00		60.75		132.48 -3			6195.24 6109.74	72.45	ľ
17500.00	17270.68	14148.00	13574.07	60.89	60.90	132.48 -3	258.55	1229.07	6253.83 6168.22	73.05	İ
					· · · · · · · · · · · · · · · · · · ·						

Job Information

Surface Casing

Peter's Point

7-1D-13-16

Surface Casing

0 - 3000 ft (MD)

Outer Diameter Inner Diameter Linear Weight

Casing Grade

9.625 in 8.835 in 40 lbm/ft HCP110

Surface Hole

0 - 3000 ft (MD)

Inner Diameter
Job Excess

12.250 in 80 %

Mud Type Mud Weight BHST Water Based Mud 9.50 lbm/gal 100 degF

Job Recommendation

Surface Casing

Fluid Instructions					
Fluid 1: Water B	•				
Fresh Water with		Fluid Density:	8.50 lbm/gal		
25 lbm/bbl 10 lbm/bbl	Poly-E-Flake (Lost Circulation Additive) Bentonite (Viscosifier)	Fluid Volume:	20 bbl		
10 1011/001	Bentonite (Viscosmer)				
	ment – (2500 – 0')				
Halliburton Light		Fluid Weight 12.70 lbm/gal			
	n Chloride (Accelerator)	Slurry Yield:	$1.85 \text{ ft}^3/\text{sk}$		
0.125 lbm/sk	Poly-E-Flake (Lost Circulation Additive)	Total Mixing Fluid:	9.90 Gal/sk		
		Top of Fluid: Calculated Fill:	0 ft		
		Volume:	2500 ft 251.01 bbl		
		Calculated Sacks:	761.81 sks		
		Proposed Sacks:	770 sks		
		Troposed Sucks.	/ / O SIKS		
Fluid 3: Tail Cen	nent – (3000 – 2500')	·			
Premium Cemen	, ,	T71 * 1 337 * 1 4	4 7 00 11 / 1		
	L Commence of the commence of	Fluid Weight	15.80 lbm/gal		
	remium Cement (Cement)	Slurry Yield:	15.80 lbm/gal 1.15 ft ³ /sk		
2 % Calciur	remium Cement (Cement) n Chloride (Accelerator)	Slurry Yield: Total Mixing Fluid:	1.15 ft ³ /sk 4.97 Gal/sk		
2 % Calciur	remium Cement (Cement)	Slurry Yield: Total Mixing Fluid: Top of Fluid:	1.15 ft ³ /sk 4.97 Gal/sk 2500 ft		
2 % Calciur	remium Cement (Cement) n Chloride (Accelerator)	Slurry Yield: Total Mixing Fluid: Top of Fluid: Calculated Fill:	1.15 ft ³ /sk 4.97 Gal/sk 2500 ft 500 ft		
2 % Calciur	remium Cement (Cement) n Chloride (Accelerator)	Slurry Yield: Total Mixing Fluid: Top of Fluid: Calculated Fill: Volume:	1.15 ft ³ /sk 4.97 Gal/sk 2500 ft 500 ft 53.54 bbl		
2 % Calciur	remium Cement (Cement) n Chloride (Accelerator)	Slurry Yield: Total Mixing Fluid: Top of Fluid: Calculated Fill: Volume: Calculated Sacks:	1.15 ft ³ /sk 4.97 Gal/sk 2500 ft 500 ft 53.54 bbl 261.39 sks		
2 % Calciur	remium Cement (Cement) n Chloride (Accelerator)	Slurry Yield: Total Mixing Fluid: Top of Fluid: Calculated Fill: Volume:	1.15 ft ³ /sk 4.97 Gal/sk 2500 ft 500 ft 53.54 bbl		
2 % Calciur 0.125 lbm/sk	remium Cement (Cement) n Chloride (Accelerator) Poly-E-Flake (Lost Circulation Additive)	Slurry Yield: Total Mixing Fluid: Top of Fluid: Calculated Fill: Volume: Calculated Sacks:	1.15 ft ³ /sk 4.97 Gal/sk 2500 ft 500 ft 53.54 bbl 261.39 sks		
2 % Calciur 0.125 lbm/sk	remium Cement (Cement) n Chloride (Accelerator) Poly-E-Flake (Lost Circulation Additive) Cement – (If Needed)	Slurry Yield: Total Mixing Fluid: Top of Fluid: Calculated Fill: Volume: Calculated Sacks: Proposed Sacks:	1.15 ft ³ /sk 4.97 Gal/sk 2500 ft 500 ft 53.54 bbl 261.39 sks 270 sks		
2 % Calciur 0.125 lbm/sk Fluid 4: Top Out Premium Plus Ce	remium Cement (Cement) n Chloride (Accelerator) Poly-E-Flake (Lost Circulation Additive) Cement – (If Needed)	Slurry Yield: Total Mixing Fluid: Top of Fluid: Calculated Fill: Volume: Calculated Sacks:	1.15 ft ³ /sk 4.97 Gal/sk 2500 ft 500 ft 53.54 bbl 261.39 sks		
2 % Calciur 0.125 lbm/sk Fluid 4: Top Out Premium Plus Ce 94 lbm/sk Pr	remium Cement (Cement) In Chloride (Accelerator) Poly-E-Flake (Lost Circulation Additive) Cement – (If Needed)	Slurry Yield: Total Mixing Fluid: Top of Fluid: Calculated Fill: Volume: Calculated Sacks: Proposed Sacks:	1.15 ft ³ /sk 4.97 Gal/sk 2500 ft 500 ft 53.54 bbl 261.39 sks 270 sks		
2 % Calciur 0.125 lbm/sk Fluid 4: Top Out Premium Plus Ce 94 lbm/sk Pr	remium Cement (Cement) In Chloride (Accelerator) Poly-E-Flake (Lost Circulation Additive) Cement – (If Needed) Imment Imment remium Plus Cement (Cement)	Slurry Yield: Total Mixing Fluid: Top of Fluid: Calculated Fill: Volume: Calculated Sacks: Proposed Sacks: Fluid Weight Slurry Yield:	1.15 ft³/sk 4.97 Gal/sk 2500 ft 500 ft 53.54 bbl 261.39 sks 270 sks 15.60 lbm/gal 1.18 ft³/sk		

Note: The cement volume is 80% excess of drilled hole size.

Job Information

Intermediate Casing Cementing

Peter's Point 7-1D-13-16

0 - 3000 ft (MD) **Surface Casing**

> 9.625 in Outer Diameter Inner Diameter 8.835 in Linear Weight 40 lbm/ft Casing Grade HCP110

Intermediate Casing 0 - 15329 ft (MD)

> Outer Diameter 7.000 in 6.094 in Inner Diameter Linear Weight 32 lbm/ft Casing Grade P-110

3000 - 15329 ft (MD) Intermediate Hole

> 8.750 in Inner Diameter Job Excess 25 %

Water Based Mud Mud Type 12.50 lbm/gal Mud Weight

233 degF **BHST**

Job Recommendation

Intermediate Casing Cementing

Fluid Instructions Fluid 1: Water Spacer		
Fresh Water	Fluid Volume:	10 bbl
Fluid 2: Reactive Spacer		
Super Flush	Fluid Density:	9.10 lbm/gal
	Fluid Volume:	40 bbl
Flyid 2: Woton Smoon		
Fluid 3: Water Spacer Fresh Water	Fluid Volume:	10 bbl
	riuld volume:	10 001
Fluid 4: Marker Cement – (3600 – 3000')		
Premium Cement	Fluid Weight	15.80 lbm/gal
0.3 % Halad(R)-344 (Low Fluid Loss Control)	Slurry Yield:	$1.15 \text{ ft}^3/\text{sk}$
0.4 % CFR-3 (Dispersant)	Total Mixing Fluid:	4.93 Gal/sk
0.5 % HR-5 (Retarder)	Top of Fluid:	3000 ft
	Calculated Fill:	600 ft
	Volume:	20.08 bb1
	Calculated Sacks:	98.04 sks
	Proposed Sacks:	100 sks
Fluid 5: Lead Cement - (12000 - 3600')		
Halliburton Hi-Fill Modified	Fluid Weight	11.50 lbm/gal
	Slurry Yield:	$3.23 \text{ ft}^3/\text{sk}$
	Total Mixing Fluid:	18.84 Gal/sk
	Top of Fluid:	3600 ft
	Calculated Fill:	8400 ft
	Volume:	281.14 bbl
	Calculated Sacks:	487.63 sks
	Proposed Sacks:	490 sks
Fluid 6: Primary Cement (TD – 12000')		
50/50 Poz Premium, 2% gel standard	Elvid Waight	1.4.20 15/1
20 % SSA-1 (Additive Material)	Fluid Weight Slurry Yield:	14.30 lbm/gal 1.47 ft ³ /sk
0.3 % Super CBL (Expander)	Total Mixing Fluid:	6.35 Gal/sk
0.3 % Halad(R)-344 (Low Fluid Loss Control)	Top of Fluid:	12000 ft
0.3 % Halad(R)-413 (Low Fluid Loss Control)	Calculated Fill:	3226 ft
0.4 % HR-5 (Retarder)	Volume:	109.56 bbl
0.25 lbm/sk Flocele (Lost Circulation Additive)	Calculated Sacks:	418.45 sks
3 lbm/sk Silicalite Compacted (Light Weight Additive)	Proposed Sacks:	420 sks

Job Information

Production Liner

Peter's Point	7-1D-13-16
---------------	------------

Surface Casing 0 - 3000 ft (MD)

Outer Diameter 9.625 in
Inner Diameter 8.835 in
Linear Weight 40 lbm/ft
Casing Grade HCP110

Intermediate Casing 0 - 15329 ft (MD)

Outer Diameter 7.000 in Inner Diameter 6.094 in Linear Weight 32 lbm/ft Casing Grade P-110

Production Liner 14800 - 17503 ft (MD)

Outer Diameter 4.500 in
Inner Diameter 3.826 in
Linear Weight 15.10 lbm/ft
Casing Grade P-110

Drill Pipe 0 - 14800 ft (MD)

Outer Diameter 3.500 in
Inner Diameter 2.764 in
Linear Weight 13.30 lbm/ft

Liner Hole 15329 - 17503 ft (MD)

Inner Diameter 6.000 in Job Excess 10 %

Mud TypeWater Based MudMud Weight12.50 lbm/galBHST257 degF

Job Recommendation

Production Liner

Fluid Instructions Fluid 1: Water Based Spacer		
SD SPACER	Fluid Density:	12.50 lbm/gal
	Fluid Volume:	40 bbl
Fluid 2: Lead Cement		
Premium Cement	Fluid Weight	15.56 lbm/gal
94 lbm/sk Premium Cement (Cement)	Slurry Yield:	$1.57 \text{ ft}^3/\text{sk}$
35 % SSA-1 (Additive Material)	Total Mixing Fluid:	6.55 Gal/sk
0.8 % Halad(R)-413 (Low Fluid Loss Control)	Top of Fluid:	14800 ft
0.4 % Halad(R)-567 (Low Fluid Loss Control)	Calculated Fill:	700 ft
0.3 % Super CBL (Gas Migration Control)	Volume:	11.56 bbl
0.3 % HR-12 (Retarder)	Calculated Sacks:	41.25 sks
	Proposed Sacks:	50 sks
Fluid 3: Tail Cement		
Premium Cement	Fluid Weight	15.57 lbm/gal
94 lbm/sk Premium Cement (Cement)	Slurry Yield:	$1.57 \text{ ft}^3/\text{sk}$
35 % SSA-1 (Additive Material)	Total Mixing Fluid:	6.55 Gal/sk
0.8 % Halad(R)-413 (Low Fluid Loss Control)	Top of Fluid:	15500 ft
0.4 % Halad(R)-567 (Low Fluid Loss Control)	Calculated Fill:	2003 ft
0.3 % Super CBL (Gas Migration Control)	Volume:	33.71 bbl
0.1 % HR-12 (Retarder)	Calculated Sacks:	120.48 sks
•	Proposed Sacks:	130 sks

Fluid 4: Water Based Spacer

SD SPACER Fluid Density: 12.50 lbm/gal Fluid Volume: 10 bbl

Fluid 5: Mud Drilling Mud

Fluid Density: Fluid Volume

12.50 lbm/gal 135.58 bbl



October 8, 2007

Ms. Diana Mason State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, Utah 84114-5801

RE: Directional Drilling R649-3-11

Peters Point Unit Federal 7-1D-13-16 Deep

SHL: 854' FSL & 892' FWL LOT 5 6-T13S-R17E BHL: 1000' FSL & 1600' FEL SWSE 1-T13S-R16E

Carbon County, Utah

Dear Ms. Mason:

Pursuant to the filing of Bill Barrett Corporation's ("BBC") Application for Permit to Drill ("APD") regarding the above referenced well, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to the "Exception to Location and Siting of Wells."

- The above-mentioned proposed location is within the Peters Point Unit Area;
- BBC is permitting this well as a directional well to ensure that it is 460 feet from the nearest lease boundary;
- BBC hereby certifies that it is the sole working interest owner within 460 feet of the entire directional well bore.

Based on the information provided, BBC requests that the permit be granted pursuant to R649-3-11. If you should have any questions or need further information, please contact me at 303-312-8129.

Sincerely.

Doug Gundry- White by The Doug Gundry-White Senior Landman

1099 181H STREET
SUITE 2300
DENIER CO 80202
P 303 294 9130
E 303 294 9430

Form 3160=5 (August 2007)

tfallang CONFIDENTIAL

UNITED STATES

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS

OMB No. 1004-0137
Expires, July 31, 2010

5. Lease Serial No. 1010 FIELD OFFICE

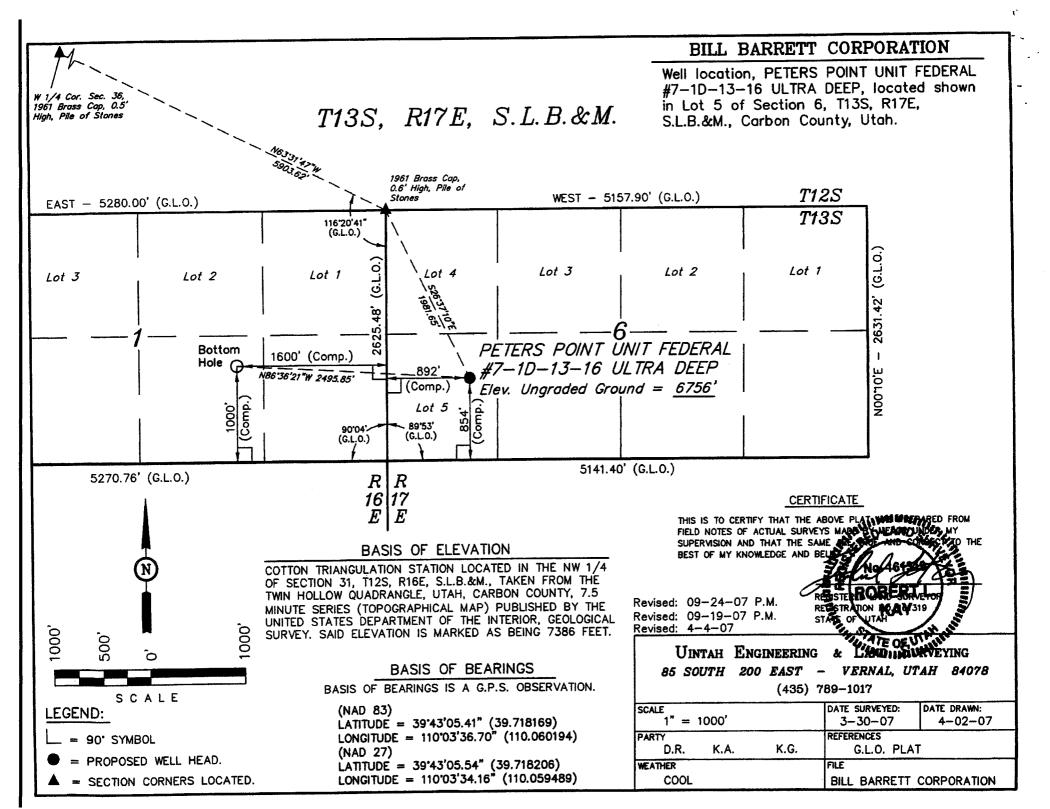
6. If Indian, Allottee or Tribe Name
N/A 2007 OCT 10 FM 1: 08

FORM APPROVED

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

· · · · · · · · · · · · · · · · · · ·								
	instructions on pa	age 2.	7. If Unit of CA/Agreement, Name and/or No. Peter's Point Unit / UTU-063014					
1. Type of Well Oil Well Gas V				8. Well Name and No.				
2. Name of Operator Bill Barrett Corporation				Peter's Point Unit Federal 13-6-13-17 Deep 9. API Well No. 43-007-31293				
3a. Address		3b. Phone No. (inc	duda araa coda)			Evaloratory Area		
1099 18th Street, Suite 2300, Denver, CO 802		303-312-8134	nuae area coae)		10. Field and Pool or Exploratory Area Peter's Point/Dakota, Wingate, Entrada			
4. Location of Well (Footage, Sec., T. SWSW, Lot 5, 854 FSL, 892 FWL Sec. 6, T13S-R17E	R.,M., or Survey Description,)			11. Country or Parish, State Carbon County, UT			
12. CHE	CK THE APPROPRIATE BO	X(ES) TO INDICA	TE NATURE OI	FNOTIC	E, REPORT OR OTH	IER DATA		
TYPE OF SUBMISSION			TYPE	OF ACT	ION			
✓ Notice of Intent	Acidize Alter Casing	Deepen Fracture	Γreat	_	ction (Start/Resume) Water Shut-Off mation Well Integrity			
Subsequent Report	Casing Repair Change Plans	☐ New Con☐ Plug and	7	=	mplete	Other Change in name and bottom hole location		
Final Abandonment Notice	Convert to Injection	Plug Bac		_ `	orarily Abandon bottom note location Disposal			
the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.) THIS SUNDRY IS BEING SUBMITTED AS NOTIFICATION THAT THE BOTTOM HOLE FOR THIS WELL HAS CHANGED. THE NEW INFORMATION FOR THIS WELL IS AS FOLLOWS: NEW NAME: PETER'S POINT UNIT FEDERAL 7-10-13-16 ULTRA DEEP NEW BOTTOM HOLE LOCATION: SWSE, 1000' FSL, 1600' FEL, SECTION 1, T13S-R16E NEW DEPTH: 17,800' MD / 17,500' TVD NEW BOTTOM HOLE LEASE: 00681 A REVISED CASING/CEMENTING DETAIL, DIRECTIONAL PLAN, PLAT PACKAGE AND DRILLING PLAN HAS BEEN INCLUDED. IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT ME AT 303-312-8134.								
14. I hereby certify that the foregoing is Name (Printed/Typed)	rue and correct.							
Tracey Fallang	111	Title Environmental/Regulatory Analyst						
Signature Macres	Da	Date 10/08/2007						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved by								
Conditions of approval, if any, are attached. Approval of this notice does not warrant or content the applicant holds legal or equitable title to those rights in the subject lease which wo entitle the applicant to conduct operations thereon.			Title Date					
	U.S.C. Section 1212, make it a		knowingly and w	illfully to	make to any departme	nt or agency of the United States any false,		



COPY

Form 3160-3 (April 2004) RECEIVED
CONFIDENTIAL
TOTAL TOTAL

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

UNITED STATES DEPARTMENT OF THE I BUREAU OF LAND MAN APPLICATION FOR PERMIT TO	NTERIOR AGEMENT		5. Lease Serial No. UTU 0744 (SUFFAL 6. If Indian, Allotee or Tri n/a	e), UTUDBSI(bhl) ibe Name	
la. Type of work:	R	•	7 If Unit or CA Agreement Peters Point Unit		
1b. Type of Well: Oil Well Gas Well Other	Single Zone Multip	le Zone	Peters Point Unit F	lo. 7-10-13-16 UHra De eat#13-6-13-17 DEEP	
2. Name of Operator BILL BARRETT CORPORATION			9. API Well No. 430073		
3a. Address 1099 18th Street, Suite 2300 Denver CO 80202	3b. Phone No. (include area code) (303) 312-8134		10. Field and Pool, or Exploratory Peters Point/Dakota, Wingate, Nava		
4. Location of Well (Report location clearly and in accordance with an At surface SWSW (Lot 5), 854' FSL, 892' FW! At proposed prod. zone same SMSE Sec. 1, T135 Relu	L	e I	11. Sec., T. R. M. or Blk, and Sec. 6, T13S-R17E	l Survey or Area	
Distance in miles and direction from nearest town or post office* approximately 53 miles from Myton, Utah	TE 1000 F3C F 10LD F		12. County or Parish Carbon	13. State UT	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 854'	16. No. of acres in lease 480.51	40 ac			
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 264'	19. Proposed Depth 17.866 MD 17.566 7VLD	Natio	BIA Bond No. on file newide Bond #WYB00004	0	
 Elevations (Show whether DF, KDB, RT, GL, etc.) 6756' ungraded ground 	22. Approximate date work will sta 08/01/2007	rt*	23. Estimated duration 90 days		
	24. Attachments		· · · · · · · · · · · · · · · · · · ·		
The following, completed in accordance with the requirements of Onshot 1. Well plat certified by a registered surveyor. 2. A Drilling Plan. 3. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office).	4. Bond to cover (Item 20 above). 5. Operator certifi	he operation	his form: ons unless covered by an exist formation and/or plans as may		
25. Signature Tracey Fallang Tracey Fallang	Name (Printed/Typed) Tracey Fallang		Date	5/16/07	
Title Permit Analyst	<u> </u>		· .		
Approved by (Signature) /s/ A. Lyma Jackson.	Name (Printed/Typed) /S/ 4. Lyn			" Yelly WA	
Assistant Field Menager,	Moabi	ield Of	sources fice		
Application approval does no Variani or verify distribe applicant hol conduct operations thereon. Conditions of approval, if any, are attached.	ds legal or equitable title to those rig	hts in the su	bject lease which would entitle	e the applicant to	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

NOV 1 9 2007

DIV. OF OIL, GAS & MINING

DEM

Bill Barrett Corporation
Peters Point Unit Federal 7-1D-13-16 Ultra Deep

Peters Point Unit

Lease, Surface: UTU-0744 Bottom-hole: UTU-0681

Location, Surface: Lot 5 (SW/SW) Sec. 6, T13S, R17E

Bottom-hole: SW/SE Sec.1, T13S, R16E

Carbon County, Utah

A COMPLETE COPY OF THIS APPROVED PERMIT and Conditions of Approval shall be maintained on location during all construction and drilling operations, and shall be available to contractors to ensure compliance.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Bill Barrett Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by **WYB000040** (Principal – Bill Barrett Corporation) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. Failure to comply with the provisions of this permit, including applicable regulations, stipulations, and/or approval conditions, will be considered a violation subject to the enforcement provisions of 43 CFR Subpart 3163.

A. DRILLING PROGRAM

- 1. The proposed combination 10M/5M BOP system is adequate for anticipated conditions. All components of the BOP system, including the choke manifold, will be rated for 10M service, with the exception of the annular preventer which is acceptable at 5M or higher rating. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
- 2. Concurrent approval from the State of Utah, Division of Oil, Gas & Mining (DOGM) is required before conducting any surface disturbing activities.
- 3. The proposal included a provision for using minor amounts of diesel in the drilling fluid system. Diesel may be added to the system only after cementing the surface casing into place.
- 4. A pressure integrity test of the surface casing shoe/formation shall be conducted prior to drilling more than 20 feet below the shoe. This is to test the casing shoe to the equivalent mud weight that it is expected to be exposed to. This is not intended to be a leak-off test.
- 5. A remote kill line which runs unobstructed to the outer edge of the substructure shall be installed.
- 6. A mud/gas separator shall be installed prior to drilling below 10,000 feet.
- 7. The intermediate casing shall be cemented such that the top-of-cement extends above the surface casing shoe.
- 8. A cement bond log (CBL) or other appropriate tool for determining top-of-cement, shall be run on the intermediate casing string, unless cement is circulated to surface.
- 9. If logging reveals that the cementing objectives were not met, remedial cementing will be required.
- 10. Although not anticipated at this location, hydrogen-sulfide (H2S) gas exists in Mississippian age reservoirs regionally. After the intermediate casing is set, hydrogen-sulfide detection monitors shall be present on the rig floor and at the shale shaker. If H2S is detected, notify the BLM Moab Field Office promptly.
- 11. Locally, the Green River Formation is known to contain oil, gas, oil shale and tar sand deposits. However, the lateral occurrence, distribution and grade of the oil shale and tar sand deposits are not well defined. The operator shall pay particular attention to this section, and shall attempt to identify and describe any of these resources that may be penetrated. Any information obtained on these resources shall be included as part of the Well Completion Report.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT Price Field Office Price, Utah

SURFACE USE CONDITIONS OF APPROVAL

Project Name: Peter's Poin	t Unit Drilling	····		
Operator: Bill Barrett Cor	poration			
Well:				
<u>Name</u> Peter's Point Federal	<u>Number</u> 13-6-13-17 Deep 3-10-13-1⊌	Section SH 6	TWP/RNG 13S/17E	<u>Lease</u> <u>Number</u> UTU-0744

I Site Specific Conditions of Approval

- 1. A pre-construction field meeting may be conducted prior to beginning any dirt work approved under this APD. The operator shall contact the BLM Authorized Officer Don Stephens @ 435-636-3608 at least 48-hours prior to beginning operations so that the meeting can be scheduled. The operator is responsible for having all necessary contractors present (dirt contractors, drilling contractor, pipeline contractor, project oversight personnel, etc.) including the overall field operations superintendent, and for providing all contractors copies of the approved APD(s), project map and BLM Conditions of Approval pertinent to the work that each will be doing.
- 2. The following appendices are attached for your reference. They are to be followed as conditions of approval:

TMC1, Browse Hand Planting Tubeling Mixtures
Lease Stipulations, see attached Table 2.3 from EA for West Tavaputs
Plateau Drilling Program.
Applicant-committed environmental protection measures, see attached
Appendix B.

Interim reclamation Plan

3. The area that encompasses the well location and road is environmentally sensitive including fragile soils and vegetation. The operator may be required to perform special measures such as mulching, crosion fencing, use of erosion fabric, etc. per the direction of the BLM Authorized Officer to stabilize any disturbed areas and ensure the reestablishment of long-term perennial vegetation.

4356363657

- 4. The operator will be responsible for performing any remediation and/or necessary road upgrading (e.g. elevating, surfacing, culverts, low-water crossings, waterwings, surfacing, etc.) as directed by the BLM Authorized Officer, resulting from untimely access.
- All equipment and personnel used during drilling and construction activities will be restricted to only approved access roads.
- 6. If the well is productive and after completion operations, the road will be upgraded to a Resource Road status in accordance with the Surface Operating Standards for Oil & Gas Exploration and Development, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.
- 7. All permanent above-ground structures (c.g., production equipment, tanks, etc.) not subject to safety requirements will be painted to blend with the natural color of the landscape. The paint used will be a color which simulates "Standard Environmental Colors." The color selected for the Peter's Point Federal 13-6-13-17 Deep well is Olive Black, 5WA20-6. All facilities will be painted the designated color at the time of installation.
- 8. All trees salvaged from the construction of the well pad will be clearly segregated from the spoil material, to prevent burying of trees in the spoil material.
- 9. No salvaged trees will be pushed up against live trees or buried in the spoil material.
- 10. All areas not needed for production of the well will be reclaimed within 90 days of completion if weather conditions are favorable, unless the BLM Authorized Officer gives an extension.
- 11. Reserve pits will be closed as soon as possible, but no later than 90 days from the drilling/completion of the last well on the pad, unless the BLM Authorized Officer gives an extension. Squeezing of pit fluids and cuttings is prohibited. Pits must be dry of fluids or they must be removed via vac-truck or other environmentally acceptable method prior to backfilling, re-contouring and replacement of topsoil. Mud and cuttings left in pit must be buried at least 3-feet below re-contoured grade. The operator will be responsible for re-contouring any subsidence areas that develop from closing a pit before it is sufficiently dry. The operator shall contact the BLM Authorized Officer Don Stephens @ 435-636-3608 at least 48-hours prior to the filling and reclamation of pits and the start of any reclamation such as recontouring and reseeding.

- 12. The operator will drill seed on the contour to a depth of 0.5 inch, followed by cultipaction to compact the seedbed, preventing soil and seed losses. To maintain quality and purity, the current years tested, certified seed with a minimum germination rate of 80% and a minimum purity of 90% will be used. Seeding shall be done after frost has left the ground and prior to May 15.
- 13. Please contact Don Stephens, Natural Resource Specialist, (435) 636-3608, Bureau of Land Management, Price Field Office, if there are any questions concerning these surface use COAs.
- 14. A Palcontologist acceptable to the BLM will monitor during surface disturbing activities. If paleontologic resources are uncovered during surface disturbing activities, the palcontologist shall immediately notify the Authorized Officer (AO). The AO will arrange for a determination of significance and, if necessary, recommend a recovery or avoidance plan.
- 15. The pipeline(s) shall be buried.
- 16. During the activities of road maintenance, new road construction or the construction of well pads, if any standing live or dead trees are damaged, cut down or knocked over by grading or construction equipment, these materials shall be spread over the disturbed areas to provide micro-climates for reclamation purposes.
- 17. An impermeable liner shall be used in the containment area of all permanent condensate and water tanks.
- 18. Low profile tanks shall be used on this location.
- 19. Gas shall be measured on the well pad unless the BLM Authorized Officer authorizes another location.
- 20. If the well has not been spudded by July 24, 2011 the APD will expire and the operator is to cease all operations related to preparing to drill the well.
- 21. The Mexican Spotted Owl Conservation Measures to avoid impacts:
 - a. Employ best available technology on production wells and compression equipment within .5 miles of canyon habitat model.
 - b. Upon discovery of individuals or sightings of this species, halt construction/drilling activities and notify authorized official.

- 22. BBC shall participate in a wildlife enhancement project to improve habitat for mule deer and elk. A project to be determined with BLM, Utah Division of Wildlife Resources and BBC.
- 23. Produced water and condensate shall be piped to tanks on the lower pad (Peters Point # 1).

II Standard Conditions of Approval

A. General

- 1. If any cultural values [sites, artifacts, human remains] are observed during operation of this lease/permit/right-of-way, they will be left intact and the Price Field Manager notified. The authorized officer will conduct an evaluation of the cultural values to establish appropriate mitigation, salvage or treatment. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized BLM officer (AO). Within five working days the AO will inform the operator as to:
 - whether the materials appear eligible for the National Register of Historic Places;
 - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and,
 - a time-frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction measures.
- 2. The operator shall restrict travel on unimproved roads during periods of inclement weather or spring thaw when the possibility exists for excessive surface resource damage (e.g., rutting in excess of 4-inches, travel outside roadway, etc.).
- The Companies will provide georeferenced spatial data depicting as-built locations of all facilities, wells, roads, pipelines, power lines, and other related facilities to the BLM by November 1 of each year until completion of project construction activities has occurred.
- 4. If any dead or injured threatened, endangered, proposed, or candidate species is located during construction or operation, the BLM Price Field Office (435-636-3600) shall be notified within 24 hours.

B. Construction

- 1. The operator will limit vegetation removal and the degree of surface disturbance wherever possible. Where surface disturbance cannot be avoided, all practicable measures will be utilized to minimize erosion and stabilize disturbed soils.
- Construction and drilling activity will not be conducted using frozen or saturated soil material during periods when watershed damage or excessive rutting is likely to occur.
- 3. Remove all available topsoil from constructed well locations including areas of cut and fill, and stockpile at the site. Topsoil will also be salvaged for use in reclamation on all other areas of surface disturbance (roads, pipelines, etc.). Clearly segregate topsoil from excess spoil material. Any topsoil stockpiled for one year or longer will be signed and stabilized with annual ryegrass or other suitable cover crop.
- 4. The operator will not push soil material and overburden over side slopes or into drainages. All soil material disturbed will be placed in an area where it can be retrieved without creating additional undue surface disturbance and where it does not impede watershed and drainage flows.
- 5. Construct the backslope no steeper than 1½:1, and construct the foreslope no steeper than 2:1, unless otherwise directed by the BLM Authorized Officer.
- Maintain a minimum 20-foot undisturbed vegetative border between toc-of-fill of pad and/or pit areas and the edge of adjacent drainages, unless otherwise directed by the BLM Authorized Officer.
- 7. With the overall objective of minimizing surface disturbance and retaining land stability and productivity, the operator shall utilize equipment that is appropriate to the scope and scale of work being done for roads and well pads (utilize equipment no larger than needed for the job).
- 8. Reserve pits will be adequately fenced during and after drilling operations until pit is reclaimed so as to effectively keep out wildlife and livestock. Adequate fencing, in lieu of more stringent requirements by the surface owner, is defined as follows:
 - Construction materials will consist of steel or wood posts. Three or four strand wire (smooth or barbed) fence or hog panel (16-foot length by 50-inch height) or plastic snow fence must be used with connectors such as fence staples, quick-connect clips, hog rings, hose clamps, twisted wire, etc. Electric fences will not be allowed.
 - Construction standards: Posts shall be firmly set in ground. If wire is used, it must be taut and evenly spaced, from ground level to top wire, to effectively keep out animals. Hog panels must be tied securely into posts and one another using fence staples, clamps, etc. Plastic snow fencing must be taut and sturdy. Fence must be at least 2-feet from edge of pit. 3 sides fenced before beginning drilling, the fourth side fenced immediately upon completion of drilling and

prior to rig release. Fence must be left up and maintained in adequate condition until pit is closed.

- 9. The reserve pit will be oriented to prevent collection of surface runoff. After the drilling rig is removed, the operator may need to construct a trench on the uphill side of the reserve pit to divert surface drainage around it. If constructed, the trench will be left intact until the pit is closed.
- 10. The reserve pit will be lined with an impermeable liner if permeable subsurface material is encountered. An impermeable liner is any liner having a permeability less than 10⁻⁷ cm/sec. The liner will be installed so that it will not leak and will be chemically compatible with all substances that may be put in the pit. Liners made of any man-made synthetic material will be of sufficient strength and thickness to withstand normal installation and pit use. In gravelly or rocky soils, a suitable bedding material such as sand will be used prior to installing the liner.
- 11. The reserve pit will be constructed so that at least half of its total volume is in solid cut material (below natural ground level).
- 12. The reserve pit shall have 2 foot of freeboard maintained at all times to prevent overflow of fluids.
- 13. Culverts will be placed on channel bottoms on firm, uniform beds, which have been shaped to accept them, and aligned parallel to the channel to minimize erosion. Backfill will be thoroughly compacted.
- 14. The minimum diameter for culverts will be 18 inches. However, all culverts will be appropriately sized in accordance with standards in BLM Manual 9113.
- 15. Construction and other project-related traffic will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- 16. Maximum design speed on all operator-constructed and maintained roads will not exceed 25 miles per hour.
- 17. Pipeline construction shall not block nor change the natural course of any drainage. Pipelines shall cross perpendicular to drainages. Pipelines shall not be run parallel in drainage bottoms. Suspended pipelines shall provide adequate clearance for maximum runoff.
- 18. Pipeline trenches shall be compacted during backfilling. Pipeline trenches shall be routinely inspected and maintained to ensure proper settling, stabilization and reclamation.
- 19. The pipeline right-of-way will be brush-hogged to prevent unnecessary disturbance. Only those areas where safety, absolute need for construction or other regulations may warrant the use of topsoil removal by blading or scalping.
- 20. During construction, emissions of particulate matter from well pad and road construction would be minimized by application of water or other non-saline dust suppressants with at least 50 percent control efficiency. Dust inhibitors (surfacing materials, non-saline dust suppressants, and water) will be used as necessary on unpaved roads that present a fugitive dust problem. The use of chemical dust

- suppressants on public surface will require prior approval from the BLM Authorized Officer.
- 21. The operator shall submit a Sundry Notice (Form 3160-5) to BLM for approval prior to construction of any new surface disturbing activities that are not specifically addressed in the approved APD.

C. Operations/Maintenance

- 1. If in the process of air drilling the wells there is a need to utilize mud, all circulating fluids will be contained either in an approved pit or in an aboveground containment tank. The pit or containment tank will be large enough to safely contain the capacity of all expected fluids without danger of overflow. Fluid and cuttings will not be squeezed out of the pit, and the pit will be reclaimed in an expedient manner.
- 2. Confine all equipment and vehicles to the access road(s), pad(s), and area(s) specified in the approved APD.
- 3. All waste, other than human waste and drilling fluids, will be contained in a portable trash cage. This waste will be transported to a State approved waste disposal site immediately upon completion of drilling operations. No trash or empty barrels will be placed in the reserve pit or buried on location. All state and local laws and regulations pertaining to disposal of burnan and solid waste will be complied with.
- 4. Rat and mouse holes shall be filled and compacted from the bottom to the top immediately upon release of the drilling rig from the location.
- 5. The operator will be responsible for prevention and control of noxious weeds and weeds of concern on all areas of surface disturbance associated with this project (well locations, roads, water management facilities, etc.) Use of pesticides shall comply with the applicable Federal and State laws. Pesticides shall be used only in accordance with their registered uses and within limitations imposed by the Secretary of Interior. Prior to the use of pesticides on public land, the holder shall obtain from the BLM authorized officer written approval of a plan showing the type and quantity of material to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary by the authorized officer to such use.
- 6. Sewage shall be placed in a self-contained, chemically treated porta-potty on location.
- 7. The operator and their contractors shall ensure that all use, production, storage, transport and disposal of hazardous and extremely hazardous materials associated with the drilling, completion and production of these wells will be in accordance with all applicable existing or hereafter promulgated federal, state and local government rules, regulations and guidelines. All project-related activities involving hazardous materials will be conducted in a manner to minimize potential environmental impacts. In accordance with OSHA requirements, a file will be maintained onsite containing current Material Safety Data Sheets (MSDS)

for all chemicals, compounds and/or substances which are used in the course of construction, drilling, completion and production operations.

- 8. Produced fluids shall be put in test tanks on location during completion work. Produced water will be put in the reserve pit during completion work per Onshore Order #7.
- 9. The only fluids/waste materials which are authorized to go into the reserve pit are RCRA exempt exploration and production wastes. These include:
 - drilling muds & cuttings
 - rigwash
 - excess cement and certain completion & stimulation fluids defined by EPA as exempt

It does not include drilling rig waste, such as:

- spent hydraulic fluids
- used engine oil
- used oil filter
- empty cement, drilling mud, or other product sacks
- empty paint, pipe dope, chemical or other product containers
- excess chemicals or chemical rinsate

Any evidence of non-exempt wastes being put into the reserve pit may result in the BLM Authorized Officer requiring specific testing and closure requirements.

10. If this well is drilled during the fire season (June-October), the operator shall institute all necessary precautions to ensure that fire hazard is minimized, including but not limited to mowing vegetation on the access route(s) and well location(s), keeping fire fighting equipment readily available when drilling, etc.

D. Dry Hole/Reclamation

- 1. All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc will be expediently reclaimed and reseeded in accordance with the surface use plan and any pertinent site-specific COAs.
- 2. Disturbed lands will be re-contoured back to conform with existing undisturbed topography. No depressions will be left that trap water or form ponds.
- 3. Before the location has been reshaped and prior to redistributing the topsoil, the operator will rip or scarify the drilling platform and access road on the contour, to a depth of at least 12 inches. The rippers are to be no farther than 24 inches apart.
- 4. Topsoil will be distributed evenly over the entire location and other disturbed The seedbed will be prepared by disking to a depth of 4-to-6 inches following the contour.

- 5. Phased reclamation plans will be submitted to BLM for approval prior to individual POD facility abandonment via a Notice of Intent (NOI) Sundry Notice. Individual facilities, such as well locations, pipelines, discharge points, impoundments, etc. need to be addressed in these plans as they are no longer needed. Individual items that will need to be addressed in reclamation plans include:
 - Pit closure (close ASAP after suitably dry, but no later than 90 days from the completion of the last well on the pad unless an extension is given by BLM Authorized Officer.) BLM may require closure prior to 90 days in some cases due to land use or environmental concerns.
 - Configuration of reshaped topography, drainage systems, and other surface manipulations
 - Waste disposal
 - Revegetation methods, including site specific seed mix (pounds pure live sced/acre) and soil treatments (seedbed preparation, fertilization, mulching, etc.). On private surface, the landowner should be consulted for the specific seed mix.
 - Other practices that will be used to reclaim and stabilize all disturbed areas, such as water bars, erosion fabric, hydro-mulching, etc.
 - An estimate of the timetables for beginning and completing various reclamation operations relative to weather and local land uses.
 - Methods and measures that will be used to control noxious weeds, addressing both ingress and egress to the individual well or POD.
 - Decommissioning/removal of all surface facilities
- 6. BLM will not release the performance bond until all disturbed areas associated with the APD/POD have been successfully revegetated (evaluation will be made after the second complete growing scason) and has met all other reclamation goals of the surface owner and surface management agency.
- 7. A Notice of Intent to Abandon and a Subsequent Report of Abandonment must be submitted for abandonment approval.
- 8. For performance bond release approval, a Final Abandonment Notice (with a surface owner release letter on split-estate) must be submitted prior to a final abandonment evaluation by BLM.
- 9. Soil fertility testing and the addition of soil amendments may be required to stabilize some disturbed lands.
- 10. Any mulch utilized for reclamation needs to be certified weed free.
- 11. Waterbars are to be constructed at least one (1) foot dccp, on the contour with approximately two (2) feet of drop per 100 feet of waterbar to ensure drainage,

and extended into established vegetation. All waterbars are to be constructed with the berm on the downhill side to prevent the soft material from silting in the trench. The initial waterbar should be constructed at the top of the backslope. Subsequent waterbars should follow the following general spacing guidelines:

Slope	Spacing Interval
(percent)	(feet)
≤2	200
2 – 4	100
4 – 5	75
≥ 5	50

E. Producing Well

- 1. Reclaim those areas not required for production as soon as possible. The fluids and mud must be dry in the reserve pit before re-contouring pit area. The operator will be responsible for re-contouring and reseeding of any subsidence areas that develop from closing a pit before it is completely dry.
- 2. Reduce the backslope to 2:1 and the foreslope to 3:1, unless otherwise directed by the BLM Authorized Officer. Reduce slopes by pulling fill material up from foreslope into the toc of cut slopes.
- Production facilities (including dikes) must be placed on the cut portion of the location and a minimum of 15 feet from the toe of the back cut unless otherwise approved by the BLM Authorized Officer.
- 4. Any spilled or leaked oil, produced water or treatment chemicals must be reported in accordance with NTL-3A and immediately cleaned up in accordance with BLM requirements. This includes clean-up and proper disposition of soils contaminated as a result of such spills/leaks.
- 5. Distribute stockpiled topsoil evenly over those areas not required for production and reseed as recommended.
- 6. Upgrade and maintain access roads and drainage control (e.g., culverts, drainage dips, ditching, crowning, surfacing, etc.) as necessary and as directed by the BLM Authorized Officer to prevent soil erosion and accommodate safe, environmentally-sound access.
- 7. Prior to construction of production facilities not specifically addressed in the APD, the operator shall submit a Sundry Notice to the BLM Authorized Officer for approval.
- 8. If not already required prior to constructing and drilling the well location, the operator shall immediately upgrade the entire access road to BLM standards (including topsoiling, crowning, ditching, drainage culverts, surfacing, etc.) to

ensure safe, environmentally-sound, year-round access. Waterbars shall be installed on all reclaimed pipeline corridors per the guidelines in D #11.

TMC 1: Browse Hand Planting Tubeling Mixtures

One of the two browse species lists (checked below) are to be hand planted at the prescribed application rate and according to the following prescribed methods on areas that are undergoing long term reclamation. The would include all pipeline corridors, berm around edge of drill pads, miscellaneous disturbed areas associated with construction such as staging areas for equipment, sidecast on road cuts, along side upgraded or new roads up to and including borrow ditch and in the termination of redundant access roads being closed. This planting shall be completed in the first planting window following completion of construction and on all other disturbed areas upon final reclamation.

Planting Methods:

Planting shall be accomplished using a labor force with specific experience in landscape restoration, hand planting methods and handling and care of browse tubling and or barcroot stock plants.

Browse plants to be utilized can be bareroot stock or tubling stock plants of 1 year old age class or greater.

Browse seedling protectors will be used to provide protection from browsing ungulates for two years. Seedling protectors will be of an open mesh rigid design that will break down when exposed to sunlight and that measures a minimum of 12 inches in length and 4 inches in diameter.

Planting shall be completed in the spring (March 1-April 1) and or fall (November 1-December 1) planting windows.

Browse plants shall be stored and handled in such a manner as to maintain viability, according to the type of browse stock being used.

[] Sugebrush-Grass [] Pinvon-Juniper

Planting Species and Application Rate:

'	() pagentapa-otape variantapanta				
	Plants Per Acre				
Species					
Wyoming Sagebrush (Gordon Creek)	100	50			
Fourwing Saltbush (Utah seed source collected	100	50			
at or above 5,000 feet elevation	n)				
True Mountain Mahogany (Utah seed source)	0	50			
Antelope Bitterbrush (Utah seed source)	0	50			
Total	200	200			
Suitable Substitutions:					
Utah Scrviceberry	по	50			
Winterfat	100	no			

Table 2.3 Lease Numbers, Oil and Gas Units, Federal ROW Requirements, and Lease Stipulations for the 12 Vertical Federal Wells Proposed by BBC.

Well Number/Location	Federal Lease Number and Stipulations	Unit Name	Federal ROW Needs
Federal Wells			
7-25	UTU-599 70	Prickly Pear Unit	Lower Flat Iron Road
16-34	UTU-73671	Prickly Pear Unit	Lower Flat Iron Road
27-3	UTU-73670 1,2,3	Prickly Pear Unit	None
21-2	UTU-73670 1,2,3	Prickly Pear Unit	None
13-4	UTU-74385	Prickly Pear Unit	None
5-13	UTU-73665	Prickly Pear Unit	None
24-12	UTU-77513 1,2,3	Prickly Pear Unit	None
10-4	UTU-74386 1.2.3.4	Prickly Pear Unit	None
15-19	UTU-66801 (2.3	Jack Canyon Unit	None
Existing Pads			
UT-10	UTU-66801 1,2,3	Peters Point Unit	None
PPH-8 (P.P. 14-34-1	2-16)UTU-66801 123	Peters Point Unit	None
PP-11	UTU-66801 1.2.3	Peters Point Unit	None
State Wells			
Section 2, T13 S, R15E	NA	Prickly Pear Unit	Lower Flat Iron Road
Section 36, T12S, R15E	NA	Prickly Pear Unit	Lower Flat Iron Road
Section 32, T128, R16E	NA	Prickly Pear Unit	Lower Flat Iron Road
Section 2, T13S, R16E	NA	None	Peters Point Road Extensi

No occupancy or other surface disturbance will be allowed within 330 feet of the centerline or within the 100 year recurrence interval floodplain, whichever is greater, of the perennial streams, or within 660 feet of springs, whether flowing or not. This distance may be modified when specifically approved in writing by the authorized officer of the Bureau of Land Management.

In order to minimize watershed damage, exploration drilling and other development activity will be allowed only during the period from May 1 to October 31. This limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation in any year may be specifically approved in writing by the authorized officer of the Bureau of Land Management.

Construction of access roads and drill pads on slopes in excess of 30 percent will require special design standards to minimize watershed damage. Drilling operations and any associated construction activities on slopes in excess of 50 percent may require directional drilling to prevent damage to the watershed. Exceptions to the limitations may be specifically approved in writing by the authorized officer of the Bureau of Land Management.

Raptor surveys will be required whenever surface disturbance and/or occupancy proposed in association with oil/gas exploration occur within a known nesting complex for raptors located in the NWNW Sec. 10. T12S, R14E. Field surveys will be conducted by the lessee/operator as determined by the authorized officer of the BLM. When surveys are required of the lessee/operator, the consultant hired must be found acceptable to the authorized officer prior to the field survey being conducted. Based on the result of the field survey, the authorized officer will determine appropriate buffer zones.

FA	West	Tavaputs	Plateau	Drilling	Program
E/L.	TT ESI	1 avanus	riuieau	Druume	I i ozrum

APPENDIX B: APPLICANT-COMMITTED ENVIRONMENTAL PROTECTION MEASURES

EA, West Tavaputs Plateau Drilling Program

B-1

1.0 INTRODUCTION

Appendix B is part of BBC's Proposed Action for the WTPDP as described in Chapter 2.0, and BBC will comply with the standards, procedures, and requirements contained in Appendix B when implementing the Alternatives unless otherwise provided for by the BLM Authorized Officer (AO). Appendix B describes standard practices utilized to mitigate adverse effects caused by surface-disturbing activities.

2.0 STANDARD PRACTICES

The following BMPs/Applicant-Committed Protection Measures (ACEPM) will be applied to all federal lands within the WTPPA by BBC to minimize impacts to the environment. Exception, modification, or waiver of a mitigation requirement may be granted if a thorough analysis by BLM determines that the resource(s) for which the measure was developed will not be impacted by the project activity. Further site-specific mitigation measures may be identified during the application for permit to drill (APD) and/or right-of-way (ROW) application review processes.

2.1 PRECONSTRUCTION PLANNING AND DESIGN MEASURES

- BBC and/or their contractors and subcontractors will conduct all phases of project implementation, including well location, road and pipeline construction, drilling and completion operations, maintenance, reclamation, and abandonment in full compliance with all applicable federal, state, and local laws and regulations and within the guidelines specified in approved APDs and ROW permits.
 BBC will be held fully accountable for their contractor's and subcontractor's compliance with the requirements of the approved permit and/or plan.
- 2. Implementation of site-specific activities/actions will be contingent on BLM determining that the activity/action complies with the following plans:
 - Surface Use Plan and/or Plan of Development; and
 - Site-specific APD plans/reports (e.g., road and wellpad design plans, cultural clearance, special status plant species clearance, etc.).

The above plans may be prepared by the Companies for the project area or submitted incrementally with each APD, ROW application, or Sundry Notice (SN).

2.2 ROADS

- 1. BBC will construct roads on private surface in a safe and prudent manner to the specifications of landowners.
- Roads on federal surface will be constructed as described in BLM Manual 9113. Where necessary, running surfaces of the roads will be graveled if the base does not already contain sufficient aggregate.
- Existing roads will be used when the alignment is acceptable for the proposed use. Generally, roads
 will be required to follow natural contours; provide visual screening by constructing curves, etc.; and
 be reclaimed to BLM standards.
- 4. To control or reduce sediment from roads, guidance involving proper road placement and buffer strips to stream channels, graveling, proper drainage, seasonal closure, and in some cases, redesign or closure of old roads will be developed when necessary. Construction may also be prohibited during periods when soil material is saturated, frozen, or when watershed damage is likely to occur.
- 5. Available topsoil will be stripped from all road corridors prior to commencement of construction activities and will be redistributed and resceded on backslope areas of the borrow ditch after completion of road construction activities. Borrow ditches will be reseeded in the first appropriate season after initial disturbance.

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EA, West Tavaputs Plateau Drilling Program

- 6. On newly constructed roads and permanent roads, the placement of topsoil, seeding, and stabilization will be required on all cut and fill slopes unless conditions prohibit this (e.g., rock). No unnecessary side-casting of material (e.g., maintenance) on steep slopes will be allowed.
- 7. Reclamation of abandoned roads will include requirements for reshaping, recontouring, resurfacing with topsoil, installation of water bars, and seeding on the contour. Road beds, wellpads, and other compacted areas will be ripped to a depth of 1.0 foot on 1.5 feet centers to reduce compaction prior to spreading the topsoil across the disturbed area. Stripped vegetation will be spread over the disturbance for nutrient recycling, where practical. Fertilization or fencing of these disturbances will not normally be required. Additional erosion control measures (e.g., fiber matting) and road barriers to discourage travel may be required. Graveled roads, wellpads, and other sites will be stripped of usable gravel and hauled to new construction sites prior to ripping as deemed necessary by the AO. The removal of structures such as bridges, culverts, cattleguards, and signs will usually be required.
- 8. Main artery roads, regardless of the primary user, will be crowned, ditched, drained, and, if deemed appropriate by the AO, surfaced with gravel.
- Unnecessary topographic alterations will be mitigated by avoiding, where possible, steep slopes, rugged topography, and perennial and ephemeral/intermittent drainages, and by minimizing the area disturbed.
- 10. Upon completion of construction and/or production activities, the Companies will restore, to the extent practicable, the topography to near pre-existing contours at well sites, access roads, pipelines, and other facility sites.
- 11. Existing roads will be used to the maximum extent possible and upgraded as necessary.
- 12. BBC will comply with existing federal, state, and county requirements and restrictions to protect road networks and the traveling public.
- 13. Special arrangements will be made with the Utah Department of Transportation to transport oversize loads to the project area. Otherwise, load limits will be observed at all times to prevent damage to existing road surfaces.
- 14. All development activities along approved ROWs will be restricted to areas authorized in the approved ROW.
- 15. Roads and pipelines will be located adjacent to existing linear facilities wherever practical.
- 16. BBC and/or their contractors will post appropriate warning signs and require project vehicles to adhere to appropriate speed limits on project-required roads, as deemed necessary by the AO.
- 16. BBC will be responsible for necessary preventative and corrective road maintenance for the duration of the project. Maintenance responsibilities may include, but are not limited to, blading, gravel surfacing, cleaning ditches and drainage facilities, dust abatement, noxious weed control, or other requirements as directed by the AO.

2.3 WELLPADS AND FACILITIES

- 1. In conformance with Onshore Oil and Gas Order No. 1, BBC will prepare and submit individual comprehensive drill site design plans for BLM approval. These plans will show the drill location layout over the existing topography; dimensions of the location; volumes and cross sections of cut and fill; location and dimensions of reserve pits; existing drainage patterns; and access road egress and ingress. Plans will be submitted and approved prior to initiation of construction.
- 2. No surface disturbance is recommended on slopes in excess of 25% unless erosion controls can be ensured and adequate revegetation is expected. Engineering proposals and revegetation and restoration plans will be required in these areas.
- 3. Reserve pits will be constructed to ensure protection of surface and ground water. The review to determine the need for installation of lining material will be done on a case-by-case basis and consider soil permeability, water quality, and depth to ground water.
- 4. Reserve pit liners will have a mullen burst strength that is equal to or exceeds 300 pounds, a puncture strength that is equal to or exceeds 160 pounds, and grab tensile strengths that are equal to or exceed 150 pounds. There will be verified test results conducted according to ASTM test standards. The liner will be totally resistant to deterioration by hydrocarbons.
- 5. Produced water from oil and gas operations will be disposed of in accordance with the requirements of Onshore Oil and Gas Order #7.
- 6. Pits will be fenced as specified in individual authorizations. Any pit containing harmful fluids will be maintained in a manner that will prevent migratory bird mortality.
- 7. Disturbances will be managed/reclaimed for zero runoff from the wellpad or other facility until the area is stabilized. All excavations and pits will be closed by backfilling and contouring to conform to surrounding terrain. On wellpads and other facilities, the surface use plan will include objectives for successful reclamation including soil stabilization, plant community composition, and desired vegetation density and diversity.
- 8. On producing wells, BBC will reduce slopes to original contours (not to exceed 3:1 slopes). Areas not used for production purposes will be backfilled and blended into the surrounding terrain, reseeded, and erosion control measures installed. Erosion control measures will be required after slope reduction. Mulching, erosion control measures, and fertilization may be required to achieve acceptable stabilization.
- 9. Abandoned sites will be satisfactorily rehabilitated in accordance with the approved APD.

2.4 PIPELINES

- I. Pipeline construction methods and practices will be completed in such a manner so as to obtain good reclamation and the re-establishment of the native plant community.
- 2. On ditches exceeding 24 inches in width, 6 to 12 inches of surface soil will be salvaged on the entire right-of-way, where practicable. When pipelines are buried, there will be at least 30 inches of backfill on top of the pipe. Backfill will not extend above the original ground level after the fill has settled. Guides for construction and water bar placement found in "Surface Operating Standards for Oil and

Gas Exploration and Development" (BLM and USFS 1989) will be followed. Bladed surface materials will be re-spread upon the cleared route once construction is completed. Disturbed areas that have been reclaimed will be fenced when the route is near livestock watering areas at the discretion of the AO.

- 3. Pipeline ROWs will be located to minimize soil disturbance to the greatest extent practicable. Mitigation will include locating pipeline ROWs adjacent to access roads to minimize ROW disturbance widths, or routing pipeline ROWs directly to minimize disturbance lengths.
- 4. Existing crowned and ditched roads will be used for access where possible to minimize surface disturbances. Clearing of pipeline ROWs will be accomplished with the least degree of disturbance to topsoil. Where topsoil removal is necessary, it will be stockpiled (windrowed) and re-spread over the disturbed area after construction and backfilling are completed. Vegetation removed from the ROW will also be re-spread to provide protection, nutrient recycling, and a seed source.
- 5. Temporary disturbances which do not require major excavation (e.g., small pipelines) may be stripped of vegetation to ground level using mechanical treatment, leaving topsoil intact and root masses relatively undisturbed.
- 6. To promote soil stability, backfill over the trench will be compacted so as not to extend above the original ground level after the fill has settled. Wheel or other methods of compacting the pipeline trench backfill will occur at two levels to reduce trench settling and water channeling—once after 3 feet of fill has been replaced and once within 6-12 inches of the surface. Water bars, mulching, and terracing will be installed, as needed, to minimize erosion. Instream protection structures (e.g., drop structures) in drainages crossed by a pipeline will be installed at the discretion of the AO to prevent erosion.
- BBC will adhere to the following procedures regarding the installation of pipelines during periods when the earth is frozen.
 - The BLM Price Field Office will be contacted at least 10 days prior to anticipated start of project.
 The project will not proceed until such time as authorization from BLM has been received by the Companies.
 - A BLM representative will be on the ground at the beginning of construction.
 - Snow, if present, will be removed utilizing a motor grader.
 - Vegetation will be scalped and windrowed to one side of the right-of-way.
 - A wheel trencher will be used to remove approximately 6-8 inches of topsoil from the top of the pipeline ditch and windrow it to one side.
 - A trench approximately 4 feet deep will be dug using a wheel trencher and the soil will be stockpiled to one side, making sure the top soil or spoil do not get mixed together.
 - The pipeline will be installed, the trench backfilled, and the spoil compacted in the trench.
 - Stockpiled topsoil will be placed in the trench and compacted.
 - Scalped vegetation back will be placed back on right-of-way using a motor grader.
 - The entire right-of-way will be reseeded as normal in the spring after the thaw.

These procedures will be incorporated in every Plan of Development where construction in frozen earth is anticipated.

2.5 AIR QUALITY

- 1. BBC will comply with all applicable local, state, and federal air quality laws, statutes, regulations, standards, and implementation plans.
- 2. BBC will obtain all necessary air quality permits from UDAQ to construct, test, and operate facilities.
- 3. All internal combustion equipment will be kept in good working order.
- The Companies will use water at construction sites, as necessary, to abate fugitive dust.
- 5. The Companies will not allow any open burning of garbage or refuse at well sites or other facilities.

2.6 VEGETATION

- 1. Removal and disturbance of vegetation will be kept to a minimum through construction site management (e.g., using previously disturbed areas and existing easements, limiting equipment/materials storage yard and staging area size, etc.).
- 2. Wellpads and associated roads and pipelines will be located to avoid or minimize impacts in areas of high value (e.g., sensitive species habitats, wetland/riparian areas).

2.7 SOILS

- 1. Surface-disturbing activities will be examined on a site-specific basis, evaluating the potential for soil loss and the compatibility of soil properties with project design. Stipulations and mitigating measures will be developed on a case-by-case basis to ensure soil conservation and practical management.
- 2. BBC will restrict construction activities during periods when soils are saturated and excessive rutting (>4 inches with multiple passes) would occur.
- 3. Salvage and subsequent replacement of topsoil will occur for surface-disturbing activities wherever specified by the AO.
- 4. Before a surface-disturbing activity is undertaken, topsoil depth will be determined and the amount of topsoil to be removed, along with topsoil placement areas, will be specified in the authorization. The uniform distribution of topsoil over the area to be reclaimed will occur unless conditions warrant a varying depth. On large surface-disturbing projects topsoil will be stockpiled and seeded to reduce erosion. Where feasible, topsoil stockpiles will be designed to maximize surface area to reduce impacts to soil microorganisms. Areas used for spoil storage will be stripped of topsoil before spoil placement, and the replacement of topsoil after spoil removal will be required.
- 5. BBC will avoid adverse impacts to soils by:
 - · minimizing the area of disturbance;
 - avoiding construction with frozen soil materials to the extent practicable;
 - avoiding areas with high erosion potential (e.g., unstable soil, dunal areas, slopes greater than 25%, floodplains), where practicable;
 - salvaging and selectively handling topsoil from disturbed areas;
 - adequately protecting stockpiled topsoil and replacing it on the surface during reclamation;
 - leaving the soil intact (scalping only) during pipeline construction, where practicable;

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- using appropriate erosion and sedimentation control techniques including, but not limited to, diversion terraces, riprap, and matting;
- promptly revegetating disturbed areas using adapted species;
- applying temporary erosion control measures such as temporary vegetation cover, application of mulch, netting, or soil stabilizers; and/or
- constructing barriers, as appropriate, to minimize wind and water erosion and sedimentation prior to vegetation establishment.
- 6. Appropriate erosion control and revegetation measures will be employed. Grading and landscaping will be used to minimize slopes, and water bars will be installed on disturbed slopes in areas with unstable soils where seeding alone may not adequately control erosion. Erosion control efforts will be monitored by the Companies and necessary modifications made to control erosion.
- 7. Sufficient topsoil or other suitable material to facilitate revegetation will be segregated from subsoils during all construction operations requiring excavation and will be returned to the surface upon completion of operations. Soils compacted during construction will be ripped and tilled as necessary prior to reseeding. Cut and fill sections on all roads and along pipelines will be revegetated with native species.
- 8. Any accidental soil contamination by spills of petroleum products or other hazardous materials will be cleaned up by the Companies and the soil disposed of or rehabilitated according to applicable rules.
- 9. BBC will restrict off-road vehicle (ORV) activity by employees and contract workers to the immediate area of authorized activity or existing roads and trails.

2.8 RECLAMATION

- 1. BBC's reclamation goals will emphasize: 1) protection of existing native vegetation; 2) minimal disturbance of the existing environment; 3) soil stabilization through establishment of ground cover; and 4) establishment of native vegetation consistent with land use planning.
- 2. All reclamation will be accomplished as soon as possible after the disturbance occurs with efforts continuing until a satisfactory revegetation cover is established.
- 3. Seed mixtures for reclaimed areas will be site-specific, composed of native species, and will include species promoting soil stability. A pre-disturbance species composition list will be developed if the site includes several different plant communities. Livestock palatability and wildlife habitat needs will be given consideration during seed mix formulation. BLM Manual 1745, Introduction, Transplant, Augmentation, and Reestablishment of Fish, Wildlife, and Plants, and Executive Order No. 11987, Exotic Organisms, will be used as guidance.
- 4. Interseeding, secondary seeding, or staggered seeding may be used to accomplish revegetation objectives. During rchabilitation of areas in important wildlife habitat, provision will be made for the establishment of native browse and forb species. Follow-up seeding or corrective erosion control measures will occur on areas where initial reclamation efforts are unsuccessful.
- 5. Any mulch used by BBC will be weed free and free from mold, fungi, or noxious weed seeds. Mulch may include native hay, small grain straw, wood fiber, live mulch, cotton, jute, synthetic netting, and rock. Straw mulch will contain fibers long enough to facilitate crimping and provide the greatest cover.

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- 6. BBC will be responsible for the control of all noxious weed infestations on disturbed surfaces. Acrial application of chemicals will be prohibited within 0.25 mile of special status plant locations, and hand application will be prohibited within 500 feet. Herbicide application will be monitored by the AO.
- 7. Recontouring and seedbed preparation will occur immediately prior to reseeding on the unused portion of wellpads, road ROWs, and entire pipeline ROWs outside of road ROWs. In the event of uneconomical wells, BBC will initiate reclamation of the entire wellpads, access road, and adjacent disturbed habitat as soon as possible. BBC assumes the responsibility to see that their exploration, development, production, and construction operations are conducted in a mamner which results in the proper reclamation of disturbed lands. BBC will monitor reclamation to determine and ensure successful establishment of vegetation. No consent to termination of any bond will be given by the AO until all the terms and conditions of the approved permit(s) have been met.
- 8. Proper erosion and sediment control structures and techniques will be incorporated by the Companies into the design of wellpads, roads, pipelines, and other facilities. Revegetation using a BLM-approved, locally adapted seed mixture containing native grasses, forbs, and shrubs will begin in the first appropriate season following disturbance. Vegetation removed will be replaced with plants of equal forage value and growth form using procedures that include:
 - fall reseeding (September 15 to freeze-up), where feasible;
 - spring reseeding (April 30 May 31) if fall seeding is not feasible;
 - deep ripping of compacted soils prior to reseeding;
 - surface pitting/roughening prior to reseeding;
 - utilization of native cool season grasses, forbs, and shrubs in the seed mix;
 - interseeding shrubs into an established stand of grasses and forbs at least one year after seeding;
 - appropriate, approved weed control techniques;
 - broadcast or drill seeding, depending on site conditions; and
 - fencing of certain sensitive reclamation sites (e.g., riparian areas, steep slopes, and areas within 0.5 mile of livestock watering facilities) as determined necessary through monitoring.
- BBC will monitor noxious weed occurrence on the project area and implement a noxious weed control program in cooperation with BLM. Weed-free certification by county extension agents will be required for grain or straw used for mulching revegetated areas.

2.9 CANDIDATE PLANTS/SPECIAL STATUS PLANTS

- 1. Herbicide applications will be kept at least 500 feet from known special status plant species populations or other distances deemed safe by the AO.
- 2. Wellpads and associated roads and pipelines will be located to avoid or minimize impacts to areas of high value (e.g., special status plant species habitats, wetland/riparian areas).

2.10 WATERSHEDS

1. Crossings of ephemeral, intermittent, and perennial streams associated with road and utility line construction will generally be restricted until normal flows are established after spring runoff.

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2.11 GEOLOGICAL/PALEONTOLOGICAL RESOURCES

- 1. Wells, pipelines, and ancillary facilities will be designed and constructed such that they will not be damaged by moderate earthquakes. Any facilities defined as critical according to the Uniform Building Code will be constructed in accordance with applicable Uniform Building Code Standards for Seismic Risk Zone 2B.
- 2. If paleontological resources are uncovered during surface-disturbing activities, BBC will suspend operations at the site that will further disturb such materials and immediately contact the AO, who will arrange for a determination of significance, and, if necessary, recommend a recovery or avoidance plan.

2.12 CULTURAL/HISTORICAL RESOURCES

- 1. BBC will follow the cultural resources and recovery plan for the project.
- 2. If cultural resources are located within frozen soils or sediments that preclude the possibility of adequately recording or evaluating the find, construction work will cease and the site will be protected for the duration of frozen soil conditions. Recordation, evaluation and recommendations concerning further management will be made to the AO following natural thaw. The AO will consult with the affected parties and construction work will resume once management of the threatened site has been finalized and the Notice to Proceed has been issued.
- 3. BBC will inform their employees, contractors and subcontractors about relevant federal regulations intended to protect archaeological and cultural resources. All personnel will be informed that collecting artifacts, including arrowheads, is a violation of federal law and that employees engaged in this activity may be subject to disciplinary action.

2.13 WATER RESOURCES

- 1. BBC will maintain a complete copy of the SPCC Plan at each facility if the facility is normally attended at least 8 hours per day, or at the nearest field office if the facility is not so attended (40 CFR 112.3(e)).
- 2. BBC will implement and adhere to SPCC Plans in a manner such that any spill or accidental discharge of oil will be remediated. An orientation will be conducted by the Companies to ensure that project personnel are aware of the potential impacts that can result from accidental spills, as well as the appropriate recourse if a spill does occur. Where applicable and/or required by law, streams at pipeline crossings will be protected from contamination by pipeline shutoff valves or other systems capable of minimizing accidental discharge.
- 3. If reserve pit leakage is detected, operations at the site will be curtailed, as directed by the BLM, until the leakage is corrected.
- 4. BBC will case and cement all gas wells to protect subsurface mineral and freshwater zones. Unproductive wells and wells that have completed their intended purpose will be properly abandoned and plugged using procedures identified by BLM (federal mineral estate) and/or WOGCC (state and fee mineral estate).

- 5. All water used in association with this project will be obtained from sources previously approved by the Utah State Engineer's Office.
- 6. Erosion-prone or high salinity areas will be avoided where practicable. Necessary construction in these areas will be timed to avoid periods of greatest runoff.
- 7. BBC will incorporate proper containment of condensate and produced water in tanks and drilling fluids in reserve pits, and will locate staging areas for storage of equipment away from drainages to prevent contaminants from entering surface waters.
- 8. Prudent use of erosion control measures, including diversion terraces, riprap, matting, temporary sediment traps, and water bars will be employed by the Companies as necessary. These erosion control measures will be used as appropriate to control surface runoff generated at wellpads. The type and location of sediment control structures, including construction methods, will be described in APD and ROW plans. If necessary, BBC may treat diverted water in detention ponds prior to release to meet applicable state or federal standards.
- 9. BBC will construct channel crossings by pipelines so that the pipe is buried at least 3 feet below the channel bottom.
- 10. Streams/channels crossed by roads will have culverts installed at all appropriate locations as specified in the BLM Manual 9112-Bridges and Major Culverts and Manual 9113-Roads. Streams will be crossed perpendicular to flow, where possible, and all stream crossing structures will be designed to carry the 25-year discharge event or other capacities as directed by the AO.
- 11. BBC will reshape disturbed channel beds to their approximate original configuration.
- 12. The disposal of all hydrostatic test water will be done in conformance with BLM Onshore Oil and Gas Order No. 7. BBC will comply with state and federal regulations for water discharged into an established drainage channel. The rate of discharge will not exceed the capacity of the channel to convey the increased flow. Waters that do not meet applicable state or federal standards will be evaporated, treated, or disposed of at an approved disposal facility.
- 13. BBC will prepare Storm Water Pollution Prevention Plans (SWPPPs) as required by WDEQ National Pollution Discharge Elimination System (NPDES) permit requirements on individual disturbances that exceed 5 acres in size or as required by future changes in regulations.
- 14. Any disturbances to wetlands and/or waters of the U.S. will be coordinated with the COE, and 404 permits will be secured as necessary prior to disturbance.
- 15. Where disturbance of wetlands, riparian areas, streams, or ephemeral/intermittent stream channels cannot be avoided, COE Section 404 permits will be obtained by BBC as required, and, in addition to applicable above-listed measures, the following measures will be applied where appropriate:
 - wetland areas will be crossed during dry conditions (i.e., late summer, fall, or dry winters);
 - streams, wetlands, and riparian areas disturbed during project construction will be restored to as
 near re-project conditions as practical and, if impermeable soils contributed to wetland formation,
 soils will be compacted to reestablish impermeability;
 - wetland topsoil will be selectively handled;
 - disturbed areas will be recontoured and BLM-approved species will be used for reclamation; and

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reclamation activities will begin on disturbed wetlands immediately after completion of project activities.

2.14 NOISE

1. All engines required for project activities will be properly muffled and maintained in accordance with state and federal laws.

2.15 WILDLIFE, FISHERIES, AND THREATENED AND ENDANGERED (T&E) SPECIES

- 1. To minimize wildlife mortality due to vehicle collisions, BBC will advise project personnel regarding appropriate speed limits in the project area. Roads no longer required for operations will be reclaimed as soon as possible. Potential increases in poaching will be minimized through employee and contractor education regarding wildlife laws. If wildlife law violations are discovered, the offending employee will be subject to disciplinary action by BBC.
- 2. BBC will protect (e.g., fence or net) reserve, workover, and production pits potentially hazardous to prohibit wildlife access as directed by BLM.
- 3. BBC will utilize wildlife-proof fencing on reclaimed areas in accordance with standards specified in BLM Handbook 1741-1, Fencing, if it is determined that wildlife are interfering with successful reestablishment of vegetation.
- 4. Consultation and coordination with USFWS and UDWR will be conducted for all mitigation activities relating to raptors and T&E species and their habitats, and all permits required for movement, removal, and/or establishment of raptor nests will be obtained.
- 5. BBC will adhere to all survey, mitigation, and monitoring requirements identified in the Biological Assessment prepared for this project.

2.16 LIVESTOCK/GRAZING MANAGEMENT

- 1. BBC will reclaim nonessential areas disturbed during construction activities in the first appropriate season after well completion.
- 2. Nonessential areas include portions of the wellpads not needed for production operations, the borrow ditch and outslope portions of new road ROWs, entire pipeline ROWs outside of road ROWs, and all roads and associated disturbed areas at nonproductive wells.
- 3. BBC will repair or replace fences, cattleguards, gates, drift fences, and natural barriers to current BLM standards. Cattleguards will be used instead of gates for livestock control on most road ROWs. Livestock will be protected from pipeline trenches, and livestock access to existing water sources will be maintained.
- 4. BBC will review livestock impacts from roads or disturbance from construction and drilling activities at least annually with livestock permittees and BLM. Appropriate measures will be taken to correct any adverse impacts, should they occur.

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2.17 RECREATION

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- 1. BBC will instruct employees, contractors, and subcontractors that camp sites on federal lands or at federal recreation sites must not be occupied for more than 14 consecutive days.
- 2. BBC will require that employees, contractors, and subcontractors abide by all state and federal laws and regulations regarding hunting.

2.18 VISUAL RESOURCES

- 1. Pipeline ROWs will be located within existing ROWs whenever possible, and aboveground facilities not requiring safety coloration will be painted with appropriate nonreflective standard environmental colors (Carisbad Canyon or Desert Brown, or other specified standard environmental colors) as determined by the AO. Topographic screening, vegetation manipulation, project scheduling, and traffic control procedures may all be employed, as practicable, to further reduce visual impacts.
- 2. Within VRM Class II areas, BBC will utilize existing topography to screen roads, pipeline corridors, drill rigs, wells, and production facilities from view where practicable. The Companies will paint all aboveground production facilities with appropriate colors (e.g., Carlsbad Canyon or Desert Brown) to blend with adjacent terrain, except for structures that require safety coloration in accordance with OSHA requirements.

2.19 HEALTH AND SAFETY/HAZARDOUS MATERIALS

- BBC will utilize BLM-approved portable sanitation facilities at drill sites; place warning signs near
 hazardous areas and along roadways; place dumpsters at each construction site to collect and store
 garbage and refuse; ensure that all refuse and garbage is transported to a State-approved sanitary
 landfill for disposal; and institute a Hazard Communication Program for its employees and require
 subcontractor programs in accordance with OSHA (29 CFR 1910.1200).
- 2. In accordance with 29 CFR 1910.1200, a Material Safety Data Sheet for every chemical or hazardous material brought on-site will be kept on file BBC's field offices.
- 3. Chemicals and hazardous materials will be inventoried and reported by BBC in accordance with the SARA Title III (40 CFR 335). If quantities exceeding 10,000 pounds or the threshold planning quantity are to be produced or stored, BBC will submit appropriate Section 311 and 312 forms at the required times to the State and County Emergency Management Coordinators and the local fire departments.
- 4. BBC will transport and/or dispose of any hazardous wastes, as defined by the Resource Conservation and Recovery Act of 1976 (RCRA), as amended, in accordance with all applicable federal, state, and local regulations.
- 5. BBC commits to the following practices regarding hazardous material containment.
 - All storage tank batteries that contain any oil, glycol, produced water, or other fluid which may constitute a hazard to public health or safety will be surrounded by a secondary means of containment for the entire contents of the largest single tank in use plus freeboard for precipitation, or to contain 110% of the capacity of the largest vessel. The appropriate containment and/or diversionary structures or equipment, including walls and floor, will contain

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any oil, glycol or produced water and shall be constructed so that any discharge from a primary containment system, such as a tank or pipe, will not drain, infiltrate, or otherwise escape to ground or surface waters before cleanup is completed.

- Treaters, dehydrators and other production facilities that have the potential to leak or spill oil, glycol, produced water, or other fluid which may constitute a hazard to public health or safety, shall be placed on or within appropriate containment and/or diversionary structure to prevent spilled or leaking fluid from reaching ground or surface waters. The appropriate containment and/or diversionary structure will be sufficiently impervious to oil, glycol, produced water, or other fluid and will be installed so that any spill or leakage will not drain, infiltrate, or otherwise escape to ground or surface waters prior to completion of cleanup.
- Notice of any spill or leakage, as defined in BLM NTL 3A, will be immediately reported to the AO by the Companies as well as to such other federal and state officials as required by law. Oral notice will be given as soon as possible, but within no more than 24 hours, and those oral notices will be confirmed in writing within 72 hours of any such occurrence.

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PETER'S POINT UNIT FEDERAL 13-6-13-17 ULTRA DEEP (inclusive of Peter's Point Unit Federal 6-7D-13-17, 2-12D-13-16 pads) RECLAMATION PLAN

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The following document provides plans for reclamation of the Peters Point Unit Federal 13-6-13-17, 2-12D-13-16 and 6-7D-13-17 well pads. The reclamation objective is to reestablish a desirable and diverse vegetative cover that would provide wildlife habitat, grazing, and other land uses comparable to those available prior to disturbance as soon as is practicable after construction is completed on all portions of the pad not used for operations. Reclamation will also minimize potential for crossion and allow for invasion of the surrounding native vegetation.

SURFACE PREPARATION

Areas to be reclaimed would be recontoured to create topography conducive to re-vegetation and minimizing erosion potential. Channels would be constructed and riprap would be used as appropriate to minimize the potential for crosion. Once the contours were established and drainage in place, the entire disturbed area will be ripped perpendicular to the slope direction to a depth of 6-10 inches to facilitate root penetration. Following the ripping, any available topsoil (growth media) will be spread to a uniform depth over the entire area.

Existing native topsoil A&B horizons are not well defined. The A horizon is less then one inch and the B-horizon is approximately four inches. Approximately 14inches of material (reference C horizon) has root penetration and would be a suitable growth media if supplemented with a slow release broad based fertilizer such as 16-16-8. The existing spoil pile is not suitable growth media and should be redistributed in a manner to facilitate a top dressing of two to six inches of growth media.

Two topsoil storage areas were established during the original pad construction (less than 400 cubic yards). A preliminary estimate of approximately 3,000 cubic yards of growth media could be available for topsoiling. This is based on an estimate that 12 inches of soil would be salvaged on all new areas to be disturbed. The area to be reclaimed on an interim basis would be approximately 7.44 acres. Based on available soil, a top dressing of approximately 2.6 inches of soil could be distributed over all areas to be seeded. This will require the use of a large loader (988 class) preferably a tracked unit to minimize compaction. The area where the material from the mud pit is stock piled may have adequate soil under the spoils to gleam an additional 2,000 cubic yards of growth media and leave adequate materials to reestablish vegetation.

The reclaimed surface would not be smoothed out, but rather left rough, uneven, and pockmarked to create an uneven surface to diminish the likelihood of erosion (gullies and rills), capture precipitation, and enhance the success of revegetation.

The margins of the well pad location will be modified to create uneven fingers of undisturbed vegetation alternating into the margins along both sides of the disturbed area. This is done to diminish a straight line of contrast between disturbed and undisturbed land areas.

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In addition, a large trackhoe would be used to excavate clumps of surrounding vegetation, approximately 3' x 3' x 3') from random locations adjacent to the pad within 50 feet of disturbance and plant these clumps randomly over the disturbed area. Approximately 20 such clumps will be planted.

Any pre-existing vegetation, dead trees, large rocks, etc., would be put back on the recontoured surface to further enhance water retention, reduce erosion, provide shade, and make the site more aesthetically compatible with adjacent undisturbed areas.

REVEGETATION

Following surface preparation, the site would be resceded with a drill seeder in areas that are relatively flat (less and 30% slopes). In areas with slopes in excess of 30% greater than a lateral distance of 50 feet, a wood fiber mulch in combination with a tackifier and fertilizer would be applied with a hydroseeder.

Drill Seeding

A drill seeder would be the most effective method to establish vegetation on accessible areas. If a rangeland drill is used, the seed mix will be incorporated into the drill using correct depth and density of stocking for the various native species. If a conventional grain drill is used, the large seeds (primarily shrubs and some forbs) would need to be hand broadcast prior to drilling because the larger seeds tend to plug the drill and frequently result in poor distribution.

The site should be drilled in multiple, cross, overlapping patterns. This would eliminate the row crop appearance of the site. Depending on time of year when drill seeding is implemented, an application of approximately 200 lb/acre of a broad based, slow release fertilizer such as 16-16-8 will enhance establishment. If seeding is implemented in spring, March through May, the fertilizer would be spread concurrently with ripping the site. If planting is scheduled for fall, fertilizer would be spread the following spring after germination and when the plants have hardened off. The fertilizer would facilitate establishment of vegetation and increase survivability for the first two to three growing seasons.

Methodology-Seeding and Mulching

A hydro-seeder, capable of applying material at a minimum of 150 feet, would be used on steeper terrain to minimize damage to the prepared seedbed. The hydro-seeder would spray the majority of the site from the adjacent road or working area of the well pad. In areas too distant to spray from the pad, a hose line may be required. The hydro-seeder will avoid driving over a scarified area unless necessary.

Due to the semi-arid conditions in the project area, a two-phase application is recommended. The first phase would overspray the disturbed site with the BLM recommended seed mix in

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combination with 100 lbs of wood fiber mulch, 40 lbs of organic tackifier, and 300 gallons of water per acre. This application would ensure seed/ground contact. The mulch provides a visual marker to ensure even coverage and consistent seed distribution. The organic tackifier binds the uppermost 1/4 inch of soil in place to minimize erosion, and keeps the mulch and fertilizer in place on the steeper slopes.

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The second phase would overspray 1,500-2,000 lbs of wood fiber mulch in combination with 200 lbs per acre of 16-16-8 fertilizer. On slopes greater than 50% an additional 40 lbs of organic tackifier would be added. The mulch overspray should follow the seed application within 24 hours to minimize depredation of seeds by birds and rodents.

Steep Areas (1:1 or Greater) (excluding high walls and rock escarpment)

In addition to the hydro mulch methodology previously described, a wood fiber matrix at a rate of 2,000 lbs per acre would be applied following the mulch application within 48 hours. Materials such as "Soil Card" will add one to three years of crosion protection while ensuring adequate time to allow germination and establishment of the native species.

The reseeded and mulched areas would be allowed to dry for at least 12-24 hours, depending on weather conditions, before the site is walked on.

Seed Mix

The majority of the area is comprised of two vegetation type referred to as pinyon-juniper and sage/grass/shrub. A primary objective of the reclamation effort is site stabilization; therefore, a species composition that provides rapid ground cover while allowing invasion of the surrounding native vegetation is desirable. The following seed mixes were also designed to create a stable diverse vegetative cover while maximizing the benefits to both wildlife and domestic stock and ensuring compatibility with the surrounding vegetation,

The seed mix within Table Λ is based on current technology and is submitted as a suggestion to the BLM.

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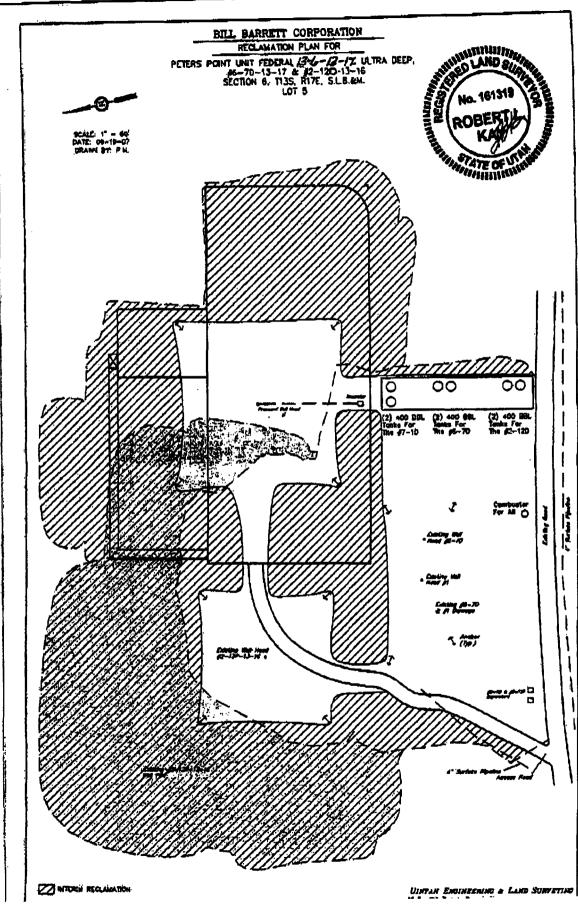
Table A Seed Mix

Reclamation

Forhes	<u>lbs</u>
Palmer Penstemon	0.5 lbs/acre
Golden Cryptantha	0.25 lbs/acre
Utah Sweet Vetch	0.5 lbs/acre
Yellow Sweet Clover ¹	2.0 lbs/acre
Lewis Flax	1.0 lbs/acre
Grasses	lbs
Indian Rice Grass	1.0 lbs/acre
Needle & Thread Grass	1.0 lbs/acre
Intermediate Wheat Grass	2.0 lbs/acre
Blue Gramma	0.5 lbs/acre
Galletta	0.5 lbs/acre
Great Basin Wild Rye	2.0 lbs/acre
Woody Plants	<u>lbs</u>
(4) Wing Salt Brush	2.0 lbs/acre
Winter Fat	0.5 lbs/acrc
Wyoming Big Sage	0.25 lbs/acrc
Utah Serviceberry	1.0 lbs/acre
Total	15.0 lbs/acre
ıoraı	13.0 los/acre

Yellow Sweet Clover is planted as a nurse crop to provide solar protection, soil binding and nitrogen fixing. It would normally be crowded out in two to three years.

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C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Notify the Price Field Office at least 48-hours prior to commencing construction of location.

<u>Spud</u>- Submit written notification (Sundry Notice, Form 3160-5) to the Moab Field Office within 24-hours after spud, regardless of whether using a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports that describe the progress and status of the well shall be submitted to the Moab Field Office on at least a weekly basis. This report may be in any format customarily used by the operator.

Oil and Gas Operations Reports (OGORs)- Production from this well shall be reported to Minerals Management Service (MMS) on a monthly basis.

<u>Sundry Notices</u>- Any modification to the proposed drilling program shall be submitted to the Moab Field Office on a Sundry Notice (Form 3160-5). Regulations at 43 CFR 3162.3-2 describe which operations require prior approval, and which require notification.

<u>Drilling Suspensions</u>-Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Moab Field Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events</u>- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the BLM in accordance with requirements of NTL-3A.

<u>Cultural Resources</u>- If cultural resources are discovered during construction, immediately notify the Price Field Office, and work that might disturb the cultural resources shall cease.

<u>First Production</u>- A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Price Field Office.

Notify the Moab Field Office when the well is placed into production. Initial notification may be verbal, but must be confirmed in writing within five business days. Please include the date production started, the producing formation and production volumes.

<u>Well Completion Report</u>- Whether the well is completed as a dry hole or as a producer, a *Well Completion or Recompletion Report and Log* (Form 3160-4) shall be submitted to the Moab Field Office within thirty-days after completion of the well. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the Moab Field Office.

<u>Venting/Flaring of Gas-</u> Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the Moab Field Office. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered to be shut-in until the gas can be captured or until approval to continue the venting/flaring pursuant to NTL-4A is granted. Compensation shall be due for gas that is vented/flared without approval.

<u>Produced Water-</u> An application for approval of a permanent disposal method and location will be submitted to the Moab Field Office for approval pursuant to Onshore Oil and Gas Order No.7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab Field Office for off-lease measurement, off-lease storage and/or commingling of production prior to the sales measurement point. The term "commingling" describes both the combining of production from different geologic zones and/or combining production from different leases or agreement areas.

<u>Plugging and Abandonment-</u> If the well is a dry hole, plugging instructions must be obtained from the Moab Field Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Sundry Notice, Form 3160-5) will be filed with the Moab Field Office within thirty-days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price Field Office or the appropriate surface managing agency.

TABLE 1

NOTIFICATIONS

Notify Walton Willis (435-636-3662), Randy Knight (435-636-3615) or Don Stephens (435-636-3608) of the BLM Price Field Office for the following:

2 days prior to location construction (Stephens);

24 hours prior to spud (Willis or Knight);

24 hours prior to reaching the surface casing setting depth (Willis or Knight):

24 hours prior to testing BOP equipment (Willis or Knight).

If the person at the above number cannot be reached, notify the BLM Moab Field Office at 435-259-2100.

Well abandonment operations require 24-hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained from:

Eric Jones, Petroleum Engineer

Office: 435-259-2117

Home: 435-259-2214

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: Bill Barrett C	orp	
Well Name: Peters Point Unit Fed	deral 7-1D-13-16	
API No: 43-007-31293	Lease Typ	e: Federal
Section 06 Township 13S	Range 17 E County (Carbon
Drilling Contractor Craig's Roust	tabout Service	Rig # Bucket
SPUDDED:		
Date <u>11-27-07</u>		
Time		
How_Dry		
Drilling will Commence:		
Reported by Jody South		····
Telephone #_208-695-4817		
Date 11-27-07	Signed	RM

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

			ENTITY ACTIO	N FORM				
Opera	itor: Bill f	Barrett Cor	poration	Ope	rator Acc	count Nu	mber: _l	N 2165
Addre	1000 10th Circuit Suita 2300			notenna.				
	city	Denver						
		СО	zip 80202		Р	hone Nu	mber: _	(303) 312-8134
Well 1	1							
	Pl Number	T T	Well Name	QQ	Sec	Twp	Rng	County
	1300731293	Peter	well Name Uth s Point Unit Federal 7-1D-13-16 De	ep SWSW	6	13\$	17E	Carbon

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date
4	99999	16535	11/27/2007	11/29/07
Comments: Saud	diag Operations were	1.7	oustabout Service at 10:0	00 a m.

MSSP

API Number Well Name		Well Name		Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	s	Spud Da	l te		y Assignment fective Date
omments:		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					

Well 3 County QQ Sec Twp Rng Well Name **API Number Entity Assignment New Entity Spud Date Action Code Current Entity Effective Date** Number Number Comments:

A	\sim T	-	-	DES:	•
м					

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

RECEIVED NOV 2 8 2007

Tracey	Fal	iang
Name _i (Pl	ease	Print)

Title

Signature Environmental Analyst

11/28/2007

Date

(5/2000)

Form 3160-5 (August 2007)

tfallang CONFIDENTIAL

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

		(m)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
(FOR	(APPRO	使り、	\mathbb{V}
Expire	s: July 31,	0137 2010	Ш

5. Lease Serial No. UTU-0744 (SHL), UTU-0681 (BHL) 6. If Indian, Allottee or Tribe Name

abandoned well. Use Form 3160-3 (A				N/A	
SUBMIT IN TRIPLICATE - Other	r instructions on pa	age 2.		7. If Unit of CA/Agreer	•
1. Type of Well				Peter's Point Unit / U	10-63014
Oil Well Gas Well Other	Well Other			8. Well Name and No. Peter's Point Unit Fed	deral 7-1D-13-16 Ultra Deep
2. Name of Operator Bill Barrett Corporation				9. API Well No. 43-007-31293	
3a. Address	3b. Phone No. (inc	clude area co	de)	10. Field and Pool or Ex	xploratory Area
1099 18th Street, Suite 2300, Denver, CO 80202	303-312-8134			Peter's Point/Explora	tory
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description, SWSW, Lot 5, 854 FSL, 892' FWL Sec. 6, T13S-R17E)			11. Country or Parish, S Carbon County, UT	State
12. CHECK THE APPROPRIATE BO	OX(ES) TO INDICA	TE NATUR	E OF NOTIC	E, REPORT OR OTHE	R DATA
TYPE OF SUBMISSION		TY	PE OF ACTI	ON	
✓ Notice of Intent	Deepen		Produ	ction (Start/Resume)	Water Shut-Off
Alter Casing	Fracture '	Treat	Recla	mation	Well Integrity
Subsequent Report Casing Repair	New Con	struction	Recor	mplete	Other Request to use
Shosequent Report	Plug and	Abandon	Temp	orarily Abandon	oil-based mud
Final Abandonment Notice Convert to Injection	Plug Bac	k	☐ Water	Disposal	
OIL-BASED MUD FOR THE DRILLING OF THE FINAL SECT PROMOTE A GOOD CEMENT JOB OF THE PRODUCTION PROPOSAL FOR PROCESSING AND DISPOSAL OF THE CONTROL OF THE CONT	CASING. ATTAC DIL-BASED MUD. IIC SPENCER, DR IIC SPENCER, DR	HED IS A R	EVISED DF	RILLING PLAN, DRILL 7 303-312-8164. RE DE	CEIVED C 0 5 2007 IL, GAS & MINING
 I hereby certify that the foregoing is true and correct. Name (Printed/Typed) 					
Tracey Fallang	Tit	tle Environn	nental/Regu	latory Analyst	
Signature Jacuf Fallana	Da	ite	12/3	107	
// THIS SPACE	FOR FEDERA	L OR ST	ATE OFF	ICE USE	
Approved by					
Conditions of approval, if any, are attached. Approval of this notice does that the applicant holds legal or equitable title to those rights in the subject entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it as	ct lease which would	Office	nd willfully to	Da make to any department of	

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

HAZARDOUS MATERIAL DECLARATION

FOR WELL NO. PETER'S POINT UNIT FEDERAL #7-1D-13-16 ULTRA DEEP LEASE NO. UTU 0744 (surface hole)
LEASE NO. UTU 0681 (bottom hole)

Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will not use, produce, or store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Super Amendments and Reauthorization Act (SARA) of 1986.

Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport, or dispose less than the threshold planning quantity (TPQ) of any extremely hazardous substances as defined in 40 CFR 355.

DRILLING PROGRAM

BILL BARRETT CORPORATION

Peter's Point Unit Federal #7-1D-13-16 Deep

SWSW, Lot 5, 854' FSL, 892' FWL, Section 6, T13S-R17E (surface hole)

SWSE, 1000' FSL, 1600' FEL, Section 1, T13S-R16E (bottom hole) Carbon County, Utah

Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

<u>Formation</u>	Depth - MD	Depth - TVD
Green River	Surface	Surface
Wasatch	2835'	2813'
North Horn	4728'	4678'
Dark Canyon	6156'	6078'
Price River	6354'	6273'
Bluecastle	7461'	7358'
Neslen	7759'	7650'
Castlegate	8165'	8048'
Blackhawk	8389'	8268'
Kenilworth	8697'	8570'
Aberdeen	8904'	8773'
Spring Canyon	9011'	8878'
Mancos Masuk	9144'	9008'
Mancos B	9225'	9088'
Mancos Blue Gate	9765'	9618'
Juana Lopez	12,687'	12,483'
Ferron	12,864'	12,656'
Dakota Silt	12,931'	12,722'
*Dakota	13,061'	12,849'
Cedar Mountain	13,180'	12,966'
Morrison	13,270'	13,054'
Curtis	14,045'	13,818'
*Entrada	14,302'	14,074
Carmel	14,469'	14,240'
*Navajo	14,707'	14,478'
Kayenta	14,782'	14,553'
Wingate	14,875'	14,646'
Chinle	15,275'	15,046'
Moenkopi	15,419'	15,190'
Sinbad	15,831'	15,602'
Moenkopi Lower	15,884'	15,655'
Kaibab	16,218'	15,989'
Weber	16,347'	16,118'
Pennsylvanian	16,697'	16,468'
Mississippian	16,857'	16,628'
Ophir	17,357'	17,128'
TD	17,800'	17,500'

Bill Barrett Corporation Drilling Program Peter's Point Unit Federal 7-1D-13-16 Deep Carbon County, Utah

1-2. Continued...

PROSPECTIVE PAY

*The Navajo, Dakota and Entrada formations are the primary objectives for oil/gas. This will be an ultra deep test, looking at possible production in the Weber, Sinbad and Mississippian.

3. BOP and Pressure Containment Data

<u>Depth Intervals</u>	BOP Equipment					
0-3000'	No pressure control required					
3000' – TD	11" or 13 3/8" 10,000# Ram Type BOP					
	11" or 13 3/8" 5,000# Annular BOP					
- Drilling spool to	accommodate choke and kill lines;					
- Ancillary equipment and choke manifold rated at 10,000#. All BOP and BOPE tests will be in accordance with the requirements of onshore Order No. 2;						
- The BLM and State of Utah, Division of Oil, Gas and Mining, will be notified 24 hours in advance of all BOP pressure tests.						
- BOP hand wheels	- BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up to operate most efficiently in this manner.					

4. Casing Program

<u>Purpose</u>	<u>Hole</u> <u>Size</u>	SETT DEPTH (FROM)		<u>O.D.</u>	Weight	<u>Grade</u>	Thread	<u>Condition</u>
Surface	12 1/4"	Surface	3,000'	9 5/8"	40#	HCP-110	LT&C	New
Intermediate	8 ¾"	Surface	15,329'	7"	32#	P-110	LT&C	New
Prod Liner	6"	14,800'	17,800'	4 1/2"	15.1#	P-110	LT&C	New

Note: Any substitute casing string shall have equivalent or greater collapse, tension and burst properties.

5. <u>Cementing Program</u>

Casing Type	Cement Type and Amount
9 5/8" Surface Casing	Lead with approximately 770 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = 1.85 ft ³ /sx), tail with approximately 270 sx Premium cement with additives mixed at 15.8 ppg (yield = 1.15 ft ³ /sx) and top out, if necessary, with 200 sx Premium Plus cement with additives mixed at 15.6 ppg (yield = 1.18 ft ³ /sx) circulated to surface with 80% excess.

7" Intermediate Casing	Approximately 100 sx Premium Cement with additives mixed at 15.8 ppg (yield = 1.15 ft ³ /sx) followed by 490 sx Halliburton Hi-Fill Modified cement with additives mixed at 11.5 ppg (yield 3.23 ft ³ /sx) and then followed with 420 sx 50/50 Poz Premium cement with additives mixed at 14.3 ppg (yield = 1.47 ft ³ /sx). Top of cement to be determined by log and sample evaluation, estimated TOC 3000'.		
4 1/2" Production Liner	Lead with approximately 50 sx Premium Cement with additives mixed at 15.6 ppg (yield = 1.57 ft ³ /sx) followed by 130 sx Premium cement with additives mixed at 15.6 ppg (yield 1.57 ft ³ /sx). Top of cement to be determined by log and sample evaluation, estimated TOC 14,800'.		
lote: Actual volumes to be calculated from caliper log.			

6. Mud Program

Interval	<u>Weight</u>	Viscosity	Fluid Loss (API filtrate)	<u>Remarks</u>
0-3000'	8.3 - 8.8	26 - 36		Freshwater/Aquagel/EZ-Mud
3000' – 15,329'	8.6 – 10.5	30 – 55	10 cc or less	Integrade Invert Emulsion Fluid
15,329' – TD	10.5 – 15.5	30 – 55	8 cc or less	Integrade Invert Emulsion Fluid

Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. Integrade is an oil-based drilling mud system and specifics are attached to this submittal.

Note: In the event air drilling should occur:

- Fresh water would be used to suppress the dust coming out. The blooie line, approximately 37' long and 6" diameter, would run from the pit to the wellhead. There is no ignition system as burnable gas should not be encountered.
- Capacity of compressor: 1250SCFM with an 1170 SCFM on standby, which would be located very near the wellbore. The compressor has switches to shut off should any problems be encountered.
- The rig has mud pumps capable of pumping the kill fluid (fresh water), of which there is 500 bbls on location at all times.

7. Testing, Logging and Core Programs

Cores	None anticipated;
Testing	None anticipated; drill stem tests may be run on shows of interest;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	Run every 1000' and on trips, slope only;
Logging	DIL-GR-SP, FDC-CNL-GR-CAL-Pe-Microlog, Sonic-GR, all TD to surface.

Bill Barrett Corporation Drilling Program Peter's Point Unit Federal 7-1D-13-16 Deep Carbon County, Utah

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 11,375 psi* and maximum anticipated surface pressure equals approximately 7525 psi** (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

*Max Mud Wt x 0.052 x TD = A (bottom hole pressure)

**Maximum surface pressure = $A - (0.22 \times TD)$

9. Auxiliary Equipment

- a) Upper kelly cock; lower Kelly cock will be installed while drilling
- b) Inside BOP or stab-in valve (available on rig floor)
- c) Safety valve(s) and subs to fit all string connections in use
- d) Mud monitoring will be visually observed

10. <u>Drilling Schedule</u>

Location Construction:

November 27, 2007

Spud:

January 1, 2007

Duration:

60 days drilling time

30 days completion time

SUMMARY

The following drilling fluid systems are proposed for the Peters Point 7-1D-13-16 well.

HOLE'SI (in.)	ZE DRILLING FLUID SYS	TEM FLUID DENSI (ppg)	TY INTERVAL LENGTH (FROM - TO)
12 1/4	Spud Mud	8.3 - 8.8	0, - 3000,
8 3/4	INTEGRADE	8,6 - 10.5	3000' - 15329'
6	INTEGRADE	10.5 - 15.5	15329' - 17503'

12 1/4" Hole Section(0' to 3000')

Drilling Depti (ft)	n Fluid Density (ib/gal)	Fungel Viscosity (sec/qt)	API Filtrate (ml)	pH	PV (cP)	YP (Ibs/100ft*)	Solids (% by Vol)	
0' - 3000'	8.3 - 8.8	26 - 36	NC	7.0 - 8.5	0 - 24	0 - 15	< 4	
	9 5/8": 40.00 # HCP-110							

- Spud with freshwater. Circulate through a reserve pit if possible.
- Mix 10.0-ppb AQUAGEL with 0.5-ppb Lime in 50 bbl sweeps to improve well bore cleaning.
- Mix 1.0 gal. EZ-MUD on connections for shale inhibition and optimum drill solids removal by the solids control equipment.
- Mix 10.0-ppb Saw Dust in pills for lost circulation.

A freshwater spud mud drilling fluid system is recommended to drill this interval. Drill out with freshwater and use AQUAGEL and EZ-MUD additions to maintain fluid properties. Pump an LCM sweep prior to any trip out of the hole. Monitor the drill-string for tight connections. Expect minor lost circulation and treat with Saw Dust. A string of 9 5/8" casing will be set at total depth and cemented back to surface.

Bill Barrett Corporation S6-T13S-R17E, CARBON, UT Peters Point 7-10-13-16

8 3/4" Hole Section(3000' to 15329')

From 3,000' to total depth, INTEGRADE, an invert emulsion fluid will be utilized as the drilling fluid. The primary areas of concern during this interval will be pressure control, whole mud losses, and wellbore integrity.

ES values are anticipated to be in the 400-700 volt range throughout the interval, although higher values may be witnessed. FORTI-MUL will be the primary component for ES maintenance and also to provide proper oil wetting. Continuously monitor the HTHP for signs of water and treat accordingly. The HTHP will be monitored at 250° F with 500 psi differential, and maintained below 8 ml/ 30 min with additions of ADAPTA.

The WPS will be adjusted and maintained with CaCl2 powder and maintained in the 250,000-300,000 ppm range (25-30%). Stringent retort analysis will be critical in order to determine correct OWR, WPS, solids content, and water intrusions. Bottoms up fluid following trips or any extended time off bottom should be checked and recorded on the Daily Drilling Fluids Report.

It is highly recommended that 20-30 bbl sweeps formulated with 10-20 ppb STEEL-SEAL F and 20-30 ppb BARACARB 50/150 be pumped every 300' during this interval in order to circumvent whole mud losses as fluid density is increased and also for particle sizing.

In the event of severe or complete losses, circulate and/ or spot a pill containing 20-30 ppb STEEL-SEAL, 40-60 ppb STEEL-SEAL F, 10-15 ppb BAROFIBRE, and/ or BARACARB 50/150. If possible, pull above the loss zone and reduce the fluid density based on backside with base oil. Work to bottom while circulating sweeps accordingly, and adjusting fluid density.

Bill Barrett Corporation S6-T13S-R17E, CARBON, UT

Maintenance Procedures:

Fluid Density – Observe well bore conditions on trips and while drilling for indications of increased pore pressure or gas influxes. Monitor cuttings and background gas for indications of increased pore pressure. Excessive fluid density will contribute to reduced ROP's and whole mud losses.

Cuttings should be monitored to ensure proper oil wetting and inhibition, and the concentration of FORTI-MUL and %CaCl (WPS) adjusted accordingly.

Barite additions should also be accompanied with FORTI-MUL and/ or DRILTREAT to ensure proper oil wetting. Assume 55 gallons of emulsifier per 40 tons of barite.

Fluid HTHP Filtration Control – Maintain an HPHT filtration rate below 10 ml/30 min with ADAPTA while running the test at 300°F with a 500 psi pressure differential.

Alkalinity - Add lime for alkalinity. Maintain an excess lime of 1.0 to 2.0 ppb.

Well Bore Cleaning – Efficient hole cleaning has been demonstrated with the estimated circulating rates and rheological properties. Maintaining the TauØ readings in the 7-9 lbs/100 ft2 with additions of RHEMOD L. Cost estimates reflect a 1.0 ppb concentration of RHEMOD L made to any liquid volume additions. The hole cleaning efficiency will be monitored on a regular basis via Baroid's "Drill Ahead" annular hydraulics software.

Electric Stability – The ES will be maintained at 400-700 volts with additions of FORTI-MUL. To all new volume built, water or diesel, 8 ppb of FORTI-MUL shall be added.

Lost Circulation – LCM materials should be limited to products that when applied have minimal or no effects on emulsion stability, filtration and rheology.

ECD's will be monitored daily along with swab and surge for tripping and running casing. In the event of excessive seepage increase the concentration of STEEL-SEAL F (30-40 ppb) in the previously described maintenance sweeps and spot same prior to tripping out of the hole. In the event of severe or complete losses spot a 50-75 bbl pill containing 20-30 ppb STEEL-SEAL, 40-60 ppb STEEL-SEAL F and 10-15 ppb BAROFIBRE.

Solids Control – Run the finest possible shaker screens on all of the rig shale shakers. Determine whether the centrifuges are running at optimum conditions using basic solids analysis.

Notes on Oil Base Mud Properties

- Oil is effected by temperature and pressure. Always run surface rheology at a constant 150F. Baroid has a lab with FANN 75 capabilities at Brighton Colorado if down-hole rheology is needed. We also have FANN 90 for dynamic filtration.
- Presence of water in the HTHP is not acceptable.
- ·Electrical stability is an indicator of emulsion stability, but presence of

Bill Barrett Corporation \$6-T13S-R17E, CARBON, UT

water in filtrate is more important. We normally run HTHP at higher temperature than expected to look for water presence.

- •The salinity of the mud is used to control osmotic pressure.
- *Use oil/water ratio as guide for water influx. Percent oil/water will change with mud weight, but O/W ratio will stay the same.

DISPLACEMENT PROCEDURE:

- 1. While cementing the intermediate casing, bump the plug with freshwater.
- 2. Clean all pumps, lines, and pits of water based fluid
- 3. Seal any leaks found while cleaning.
- 5.Fill the pits with INTEGRADE. Rig up lines as needed to transfer mud from storage into the pits during the displacement.
- 6. Rig up lines from the flowline to the reserve or other tank to dispose of the freshwater in the hole.
- 7.Fill the slugging pit with freshwater and use this fluid to fill the pipe will tripping in the hole.
- 8. Once on bottom, mix at least 75 barrels of spacer fluid, described below, the slugging pit.
- 9. Perform a safety meeting to ensure all rig personnel are aware of there duties. Also, calculate surface-to-surface volumes and strokes.
- 10.Zero the stroke counter and begin pumping the spacer fluid. Once the spacer is away begin pumping INTEGRADE from the active system. Rotate and reciprocate the pipe while displacing to help break the water mud gel strengths and avoid channeling.
- 11. Transfer volume into the pits as needed to maintain an adequate volume.
- 12. Just before the spacer is seen, begin transferring flowline discharge into the trip tank or equivalent.
- 13. When good mud is seen coming back, begin taking full returns over the shaker. Initially, coarse screens may be desirable to prevent blinding.

After the above procedure has been followed, the hole should be circulated one or two times to assure blending of any incorporated water, and to allow the chemicals time to completely react with the additional temperature.

A displacement that can be accomplished with an increase of five or less percent water can be considered very successful.

The displacement spacer will consist of 75 bbls of 10.0 ppg INTEGRADE, reflecting YP values in the 20-25 range with additions of RHEMOD L and an additional 2-3 ppb FORTI-MUL.

Peters Point 7-1D-13-16

Bill Barrett Corporation S6-T13S-R17E, CARBON, UT

6" Hole Section(15329' to 17503')

Drilling Depth Fluid Funne (ft) Density Viscosii (lb/gal) (sec/qt	y Filtrate		YP (lbs/100 11*)	Solids (% by Vol)	
15329' - 17503' 10.5 - 15.5	< 8	25 - 45	12 - 18	<8	
4 1/2: 15.10 # P-110					

The primary areas of concern during this interval will be hole cleaning, pressure control, and whole mud losses. It will be critical to run DFG's Drill Ahead Hydraulics to determine adequate hole cleaning and ECD data while drilling this section.

Fluid Density – Observe well bore conditions on trips and while drilling for indications of increased pore pressure or gas influxes. Monitor cuttings and background gas for indications of increased pore pressure. Excessive fluid density will contribute to reduced ROP's and whole mud losses.

Cuttings should be monitored to ensure proper oil wetting and inhibition, and the concentration of FORTI-MUL and %CaCl (WPS) adjusted accordingly. Barite additions should also be accompanied with FORTI-MUL and/ or DRILTREAT to ensure proper oil wetting. Assume 55 gallons of emulsifier per 40 tons of barite. Also, 8 lb of FORTI-MUL should be added for every barrel of new volume; diesel and/ or water.

Fluid HTHP Filtration Control – Maintain an HPHT filtration rate below 8 ml/30 min with ADAPTA while running the test at 300°F with a 500 psi pressure differential.

Alkalinity - Add lime for alkalinity. Maintain an excess lime of 1.0 to 2.0 ppb.

Well Bore Cleaning – Efficient hole cleaning has been demonstrated with the estimated circulating rates and rheological properties. Maintaining the TauØ readings in the 5-7 ibs/100 ft2 with additions of RHEMOD L. Cost estimates reflect a 1.0 ppb concentration of RHEMOD L made to any liquid volume additions.

Electric Stability – The ES will be maintained at 400-700 volts with additions of FORTI-MUL. To all new volume built, water or diesel, 8 ppb of FORTI-MUL shall be added.

Lost Circulation – LCM materials should be limited to products that when applied have minimal or no effects on emulsion stability, filtration and rheology.

It is highly recommended that 20-30 bbl sweeps formulated with 10-20 ppb STEEL-SEAL F and 20-30 ppb BARACARB 50/150 be pumped every 300' during this interval in order to circumvent whole mud losses as fluid density is increased and also for particle sizing. In the event of excessive seepage increase the concentration of STEEL-SEAL F (30-40 ppb) in the previously described maintenance sweeps and spot same prior to tripping out of the

HALLIBURTON

Bill Barrett Corporation S6-T13S-R17E, CARBON, UT

Peters Point 7-1D-13-16

hole. In the event of severe or complete losses spot a 50-75 bbl pill containing 20-30 ppb STEEL-SEAL, 40-60 ppb STEEL-SEAL F and 10-15 ppb BAROFIBRE.

Solids Control – Run the finest possible shaker screens on all of the rig shale shakers. Determine whether the centrifuges are running at optimum conditions using basic solids analysis.



WELL SITE WASTE MANAGEMENT PROPOSAL

For

BILL BARRETT CORPORATION

Well Site: Peters Point 7-1D-13-16 County & State: Carbon, Utah

> Section: 6 Township: 13S Range: 17E API #: Pending

SBI Proposal No: RM-049-07-R1 Proposal Date: December 3, 2007 Project Type: Process in pit after drilling

Prepared For:

Dominic Spencer Bill Barrett Corp.

1099 18th Street, Suite 2300 Denver, Colorado 80202 Main (303) 293-9100

e-mail: dspencer@billbarrettcorp.com

Prepared By/

Contact Person: Robert Wilson

Sales & Projects Coordinator

Mid Continent and Rocky Mountain Region

Soli-Bond, Inc. (303) 579-9800

E-mail: rwilson@soli-bond.com
Web: www.soli-bond.com

CONFIDENTIALITY NOTICE:

Unless otherwise indicated or obvious herein, the information contained in this Proposal is privileged and confidential, intended for the use of the individual or company prepared for as indicated above. Dissemination, distribution or copying of this document is strictly prohibited.

OVERVIEW / SITE AND PROJECT DESCRIPTION

The following is a Technical/Economic Proposal for onsite treatment and disposal of petroleum industry exploration and production waste by Soli-Bond, Inc. (SBI) for **Bill Barrett Corporation** (Client).

The work site is an area constructed for the drilling and production of the Peters Point 7-1D-13-16 gas well. The well plan calls for the use of a water based drilling fluid with gel additive for drilling the surface section of the well and an invert emulsion oil base drilling fluid for the intermediate and production sections. As the well is drilled, drill cuttings will be generated and separated from the drilling fluid, then deposited in a plastic-lined onsite pit as waste. The water base mud cuttings (WBMC) generated during surface drilling are expected to be physically unstable after separation from the drilling fluid due to adhered/absorbed water, with an increased resistance to drying out and stabilizing due to the water's gel content. The oil base mud cuttings (OBMC) are expected to contain elevated levels of adhered hydrocarbons due to their prior contact with the oil base drilling fluid and be physically unstable as well.

The Client is interested in treating both the water and oil based mud cuttings in the onsite pit after completion of drilling operations to allow its final disposal in place. SBI is proposing a method herein that would comply with the Clients interests in an environmentally secure manor.

SBI proposes to treat the waste in place inside pit using the SOLI-BOND® Solidification/Stabilization ("S/S") Process, collect samples of treated waste for criteria verification, then backfill pit to rough grade constituting final onsite disposal of the treated waste. See "Performance Criteria" and "Scope of SBI Work" sections for more detail.

Based on Client provided information regarding drill bit diameters to be used and vertical lengths of the 3 sections of the well, and allowing for well bore **Washout**, decompression/**Expansion** of drilled cuttings and adhered/absorbed drilling **Fluids** (**WEF**), the total volume of drilling waste to treat is estimated as follows:

Surface Section: $0-3,000$ ft	waste volume <u>in Barrels</u>
3,000 feet of 12.25 inch diameter hole x WEF factor of 3.00	1,311 WBMC
Intermediate Section: 3000ft – 15,329ft	
12,329 feet of 8.75 inch diameter hole x WEF factor of 1.75	1,604 OBMC
Production Section: 15,329ft – 17,503ft	
2,174 feet of 6.00 inch diameter hole x WEF factor of 1.75	133 OBMC
Additional oily rig cleanup waste and mud tank sediments:	<u>50</u>

Total estimated barrels of raw waste to process: 3,098

Wasta Valuma

GENERAL DESCRIPTION OF THE SOLI-BOND® PROCESS

The SOLI-BOND® Solidification/Stabilization ("S/S") Process involves the controlled addition of a specially blended, Portland-cement-based reagent to a waste, followed by thorough mixing of the reagent with the waste to form homogeneous slurry. Hydrocarbons and/or chlorides in waste, if present, are broken up into very small droplets or particles and these particles are dispersed throughout the reagent/waste mixture during the mixing phase. After the mixing phase, an irreversible chemical reaction occurs between the cementitious reagent and water present (or added) in the waste, causing the reagent/waste mixture to rapidly transform into a solid granular material. The previously dispersed and isolated particles then become immobilized to a very high degree within the interlocked cementitious lattice of each solidified granule. This waste treatment process prevents hydrocarbons or chlorides from re-coalescing within the processed waste form and reduces their release to the surrounding environment to insignificant rates. Chemical properties imparted by the process also stabilize various metals, if present in the waste, by transforming them into less-soluble forms. This in conjunction with the physical entrapment of metals within each solidified granule greatly reduces their availability to the surrounding environment as well. In summary the SOLI-BOND® Process rapidly transforms physically unstable waste into a stable solid material and reduces the leaching rate of target constituents of concern to such a degree that they can no longer cause harm to the surrounding environment,

The SOLI-BOND® Process can also be applied to quickly solidify innocuous oilfield wastes such as spent fresh-water-based drilling fluids, and the physically unstable drill cuttings separated from such fluids. Rapidly transforming the *physical* properties of an innocuous waste from a liquid or semi-solid state into a dry granular material with load bearing capability can be the sole reason for using the SOLI-BOND® Process. Appling the process to such waste contained in onsite pits allows pit closure in days instead of months. The process can also be used to quickly solidify waste during drilling on "Closed Loop" projects, allowing the waste to be safely stockpiled for later onsite burial, or more easily transported and disposed of offsite. Utilizing the SOLI-BOND® Process for these and other applications can help operators comply with environmental requirements and reduce risks and costs associated with handling, transport and disposal of exploration and production waste.

PROJECT OBJECTIVES

The SOLI-BOND® Process will be applied to the waste inside the pit to achieve the following objectives:

- Permanently reduce leaching rate of target constituents of concern from waste to or below limits indicated in Performance Criteria section herein.
- Irreversibly solidify the physically unstable waste. Facilitates final confinement by providing a stable material that can support backfill soil cover and resist future subsidence.
- Achieve rapid solidification of waste. Allows rapid backfilling and restoration of pit area.
- Accomplish above objectives with minimal volume increase to waste. Maximizes depth of native soil cover and minimizes impacted area.

SCOPE OF SBI WORK

- SBI will deliver equipment, experienced operator(s) and supervisor to the subject site.
- Upon arrival at the work site SBI supervisor will conduct a jobsite safety assessment with SBI crew, discussing all potential jobsite safety hazards, required personal safety gear and accident avoidance. SBI Safety meetings will be held prior to each day's work throughout the project.
- SBI and Client representative will determine final actual volume of waste pit contents to treat just prior to SBI process operations.
- SBI will construct proper storm drainage protection as necessary to surround the pit area during the project.
- SBI will perform preliminary admixing of pit contents prior to S/S reagent introduction and prepare site to facilitate waste processing. Care will be taken to maintain containment of waste throughout all phases of processing.
- SBI will prepare and deliver cementitious S/S reagents to the site, which will be added to waste in pit in amounts determined by previous bench scale waste sample processing.
- SBI will then perform the cement based S/S process, commercially known as the SOLI-BOND® Process, on waste in-situ in order to chemically solidify waste and immobilize target constituents of concern within the processed material.
- The pit will be successively divided into treatment chambers or "cells" as the process is applied and each subsequent cell will overlap previous to ensure all pit contents are processed.
- After all waste has been processed, SBI will collect composite sample of processed material and submit samples to certified third party laboratory for analysis to verify that processed material complies with criteria indicated in Performance Criteria section herein.
- SBI will then place native soil over SOLI-BOND® processed material to backfill pit to rough grade, constituting final disposal of processed material. Soil for backfilling will be taken from existing spoils (or client supplied soil) at the worksite.
- SBI will then promptly de-mobilize SBI equipment and personnel, concluding SBI's operations at worksite.

PERFORMANCE CRITERIA

The SOLI-BOND® Processed waste will comply with the following criteria:

- 1. Leachable Oil and Grease less than 10 mg/L*.
- 2. Leachable Total Dissolved Solids to be less than 5000 mg/L and/or leached salts below higher site-specific levels subject to regulatory approval*.
- * Criteria levels for 1 & 2 above measured in extraction fluid from Wyoming Leachate Test.

Compliance of processed waste with performance criteria will be certified by third party accredited testing laboratory utilizing the appropriate tests. Laboratory test results will be documented in a SBI report (Closure Report) submitted to Client and appropriate regulatory agencies as required after completion of project. SBI Closure Report is Client's documented assurance that the waste was treated and disposed of in accordance with indicated performance criteria.

SCHEDULE (All quantities of days are estimates and may change due to jobsite conditions)

ITEM / SERVICE (Based on estimated total barrels of waste to process herein)	ESTIMATED DAYS	
Mobilization / Site Prep	1	
Soli-Bond® processing	4	
Backfill closure of pit	1	
Demobilization	0.5	
Total Days:	6.5	

ITEMS FURNISHED with SOLI-BOND® Processing System (Included in per-barrel price)

Equipment

- Equipment for processing waste
- Ancillary equipment
- First aid and safety equipment
- Daily SBI crew transportation
- · Overnight lodging and meals if necessary

Personnel

• SBI Supervisor and Operator(s) as required

Material

- SOLI-BOND® Solidification/Stabilization Reagent including delivery
- Fuel for SBI equipment

Miscellaneous

• One laboratory analysis of composite processed waste sample for parameters indicated in Performance Criteria section herein.

CLIENT RESPONSIBILITY

- Client will provide SBI with written work order or other Client recognized document to contract SBI to perform work as described herein.
- Client will maintain "all weather" access to and from work site.
- Client will remove any standing fluids from pit(s).
- Client will provide sufficient soil to backfill pit(s) to rough grade, stockpiled next to pit(s) before start of SBI operations. Typically spoils from excavating pit are stockpiled next to pit, in which case no further action is required by Client. If pit spoils were used to construct drilling pad or used elsewhere SBI can excavate and transport soil from Client designated area of pad for use as pit backfill at an additional hourly rate for required equipment and personnel.
- Client will identify and inform SBI of any underground facilities such as utility lines and piping in and around work site.
- Client agrees that delays or interruptions in SBI's work described herein caused by "Events of Nature" or events under the responsibility of Client or Client contractors (excluding SBI and its sub-contractors) may result in additional charges to Client.

PRICING

The price for providing onsite Soli-Bond processing as described herein is based on a unit price per barrel of the type(s) and current estimated volume of raw waste to process herein. The actual barrels of raw waste to process will be determined with Client Representative just prior to SBI operations and the total charge will be the per-barrel price indicated below multiplied by the actual volume of raw waste to process at that time.

Client per-barrel price for onsite WBMC processing: \$5.00

Current total volume of waste to process at site is estimated at: 1,311 barrels

Client per-barrel price for onsite OBMC processing: \$14.50

Current total volume of waste to process at site is estimated at: 1,787 barrels

Weighted average per-barrel price for processing co-mingled waste: \$10.48

Total estimated volume of co-mingled waste to process: 3,098

Based on weighted average per-barrel price and total estimated volume to process, Client price for processing, including laboratory testing of processed waste, pit backfill to rough grade and SBI closure report would be: \$32,467.04

Initial Mob & Final De-Mob of SBI Equipment: (Hourly charge for heavy equipment transport between Client's work site and Rock Springs, Wyoming, in addition to charges above)

SBI Semi Truck with Lowboy Trailer and Driver: \$135.00 per hour.

Third-party transport of SBI equipment billed through SBI will be charged to Client at cost plus 15%.

Any applicable taxes will be added to prices indicated herein at time of billing.

Note: SBI maintains a fleet of earth moving equipment and can provide general earth moving and excavating services. Charges for such services will be based on SBI's hourly rates for equipment and personnel involved, quoted upon request.

TERMS

Proposal Validity:

Thirty (30) days from proposal cover date.

Notice To Contract SBI:

Ten (10) days

Payment:

Twenty (20) business days after SBI invoice submittal date.

Payable To:

Soli-Bond, Inc.

Mail Payment To:

Soli-Bond, Inc.

2377 South Two Mile Road Bay City, Michigan 48706 Attn. Accounts Receivable

Thank you for your consideration.

SURFACE USE PLAN

BILL BARRETT CORPORATION

Peter's Point Unit Federal #7-1D-13-16 Deep

SWSW, Lot 5, 854' FSL, 892' FWL, Section 6, T13S-R17E (surface hole) SWSE, 1000' FSL, 1600' FEL, Section 1, T13S-R16E (bottom hole) Carbon County, Utah

The onsite for this location was conducted on April 19, 2007.

This ultra deep vertical well pad is co-located with existing/producing wells: the Peter's Point Unit Federal 2-12D-13-16, the Peter's Point 1 (currently shut-in) and the Peter's Point 6-7D-13-17.

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:

- a. The proposed well site is located approximately 53 miles from Myton, Utah. Maps reflecting directions to the proposed well site are included (see Topographic maps A and B).
- b. The use of roads under State and County Road Department maintenance is necessary to access the Peter's Point Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County road systems are proposed at this time.
- c. All existing roads will be maintained and kept in good repair during all phases of operation.
- d. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- e. Since no improvements are anticipated to the State, County or BLM access roads, no topsoil stripping will occur.
- f. An off-lease federal right-of-way for the access road and utility corridor is not anticipated at this time since existing roads are being utilized into the Peter's Point Unit area. All new construction will be within the Unit.

2. Planned Access Road:

- a. From Peter's Point road, an access exists for the Peter's Point Unit Federal 2-12D-13-17 location. This existing access will be used and approximately 200' of new access road is proposed for this location (see Topographic map B). A road design plan is not anticipated at this time.
- b. The new access road will consist of an 18' travel surface within a 32' temporary disturbance area. The proposed access has been placed to minimize impact to the environment and natural drainage of the area.
- c. BLM approval to construct this new access road is requested with this application.

- d. A maximum grade of 10% will be maintained throughout the project with minimum cuts and fills, as necessary, to access the well.
- e. The access road will be constructed using standard equipment and techniques. Bulldozers and/or road graders would first clear vegetation and topsoil from the ROW. These materials may be windrowed for future redistribution during the reclamation process. The surface would be crowned to facilitate drainage to a borrow ditch on each side of the road designed to minimize erosion potential. Graveling or capping the roadbed may be performed as necessary to provide a well constructed, safe road. Following completion of the well, the road will be reduced to an 18-foot wide running surface and reclaimed according to the specifications of the appropriate agency or private land owner.
- f. A turnout is not proposed.
- g. 18" diameter culverts will be installed as necessary. Adequate drainage structures, where necessary, will be incorporated into the remainder of the road.
- h. No surfacing material will come from Indian lands or off-lease Federal lands. BBC requests that any excess rock from construction of the pad be used for surfacing of the access road, if necessary. Any additional materials needs may come from an existing SITLA Materials Permit #386 in Section 2, T13S-R16E.
- i. No gates or cattle guards are anticipated at this time.
- j. Surface disturbance and vehicular travel will be limited to the approved location access road. Adequate signs will be posted, as necessary, to warn the public of project related traffic.
- k. All access roads and surface disturbing activities will conform to the appropriate standard, no higher than necessary, to accommodate their intended function adequately as outlined in the Bureau of Land Management and Forest Service publication: <u>Surface</u> <u>Operating Standards for Oil and Gas Exploration and Development, Fourth Edition</u> – 2006.
- The operator will be responsible for all maintenance of the access road including drainage structures. It is BBC's intent to maintain the newly constructed access road to this wellsite.

3. Location of Existing Wells:

a. Following is a list of wells with surface hole locations within a one-mile radius of the proposed well:

1.	water wells	none
ii.	injection wells	none
iii.	disposal wells	none
iv.	drilling wells	none
v.	temp shut-in wells	three
vi.	producing wells	nine
vii.	abandoned wells	three

b. Topographic Map C may not include all wells noted in A. above if new wells have been drilled since the date of the plat. An additional map has been included indicating current locations.

4. Location of Production Facilities (see enclosed "proposed facility layout plat"):

- a. Some permanent structures/facilities will be shared between this proposed well and the additional wells co-located on this pad. Each well will have its own meter run and separator. Pending the evaluation of completion operations, additional water and/or oil tanks may be added if necessary.
- b. All permanent above-ground structures will be painted a flat, non-reflective Olive Black to match the standard environmental colors. All facilities will be painted the designated color at the time of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- c. Site security guidelines identified in 43 CFR 3162.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- d. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3. Use of an electronic flow meter (EFM) for gas measurement purposes is requested with this application.
- e. A tank battery(s) will be constructed on this lease; it will be surrounded by a berm sufficient to contain the storage capacity of 1.5 times the single largest tank inside the berm. All loading lines and valves will be placed inside the berm surrounding the tank battery or will have a secondary containment vessel. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil. BBC requests permission to install the necessary production/operation facilities with this application.
- f. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- g. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic as practicable. The roads will be maintained in a safe, useable condition.
- h. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- i. A gas pipeline (approximately 300' of up to 10" pipe) is associated with this application and is being applied for at this time. The proposed gas pipeline will leave the west end of the well pad, traverse south, trenching under the road and tie in to an existing surface-laid 8" pipeline that runs to the Peter's Point 11-6 pad.
- j. The proposed steel gas pipeline will be buried, where soil conditions permit, within a 20' utility corridor immediately adjacent to the 32' disturbed area for the new access road road (see Topographic Map D).

k. As referred to in I. above, the line will not be buried in areas with bedrock at or near surface that would require blasting to loosen rock before excavation for burial of the pipeline. A table of the actual pipeline corridor width required is noted below for the different scenarios. BBC is requesting a 20' utility corridor but actual disturbance will be based on the applicable scenario.

Surface-Laid:	20' utility corridor + 32' road corridor = 52' TOTAL
	Estimated disturbance for utility to be minimal, if any, within the 20'
	requested. Total disturbance would be 32'.
Buried:	20' utility corridor + 32' road corridor = 52' TOTAL
	Estimated disturbance for utility to include all 20' requested. Total
	disturbance would be 52'.

- 1. The determination to bury or surface lay the pipeline will be made by the Authorized Officer at the time of construction.
- m. BBC intends on stringing the pipeline on the surface, welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. The welded joints will either remain on the surface or will be placed within the trench, depending on the scenario. BBC intends on connecting the pipeline together utilizing conventional welding technology.

5. <u>Location and Type of Water Supply:</u>

- a. Bill Barrett Corporation will use water consistent with approvals granted by the Utah State Engineer's Office under Application Number 90-1846 (T76109) which expires March 27, 2008 or an existing water well in Sec. 13, T12S-R14E granted by the Utah State Engineer's Office under Application Number 90-1844 (T75896) which expires September 5, 2007.
- b. Water use for this location will most likely be diverted from Nine Mile Creek, the S¼ of Section 8, T12S-R16E or from a water well located in the N¼ of State Section 32-T12S-R16E. For either of these sources, bobtail trucks would haul the water, traveling Cottonwood Canyon dugway to Peter's Point road.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from BLM.
- c. If any additional gravel is required, it will be obtained from a State approved gravel pit. BBC also has in place Materials Permit #386 covering all of Section 2-T13S-R16E.

7. Methods of Handling Waste Disposal:

a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.

> b. Drill cuttings will be contained and buried on site. Fluids and cuttings generated during the drilling of the surface hole (using a water-based mud system), will be placed in the same pit as cuttings generated during drilling operations below 3000' (using an oil-based mud system).

Treatment of oil and water based cuttings shall commence as soon as possible after the drilling rig is moved off of the location. If pit closure cannot be initiated immediately after drilling has been completed, the oil-based cuttings shall be netted and fenced to prevent birds and other animals from exposure to the fluids. Any free oil on the pits resulting from operations or from bleeding from the oil-based cuttings shall be removed immediately and recycled or disposed at an approved waste oil treatment facility.

- c. The reserve pit will be located outboard of the location along the north side of the pad and will be constructed so as not to leak, break or allow any discharge. The pit will be lined with 20 mil (minimum) thickness polyethylene nylon reinforced liner material. The liner would overlay straw, soil and/or bentonite if rock is encountered during excavation. The pit liner would overlap the pit walls and be anchored with soil and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner would be disposed of in the pit. Pit walls would be sloped no greater than 2:1, and the depth of the reserve pit would be approximately 10-feet with a minimum 2-foot freeboard.
- d. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- e. Drilling fluids utilized in the oil-based mud system will be mixed in the closed circulating system and transferred into steel tanks on location designed specifically for the containment of these oil-based fluids. These fluids will be recycled during the drilling operation by centrifuging the returns to separate the drilled cuttings from the oil-based fluids. Separated cuttings will be deposited into the reserve pit for treatment as noted above and the fluids will be recycled back into the closed mud system (steel tanks) for continued use during drilling. A temporary containment berm will be constructed around these storage tanks, capable of holding 1.5 times the volume of the capacity of largest tank within the berm. The berm will be lined with a synthetic, impermeable material to contain any potential spills.

Upon completion of drilling operations, any remaining oil-based fluids will be removed from the well location and disposed of in accordance with the appropriate state and federal regulations. Please refer to the attached Soli-Bond Proposal for Processing and Disposal of Drilling Waste for specific details.

A plastic/vinyl liner will be placed underneath the rig, all steel tanks designed for the storage and/or mixing of the oil-based drilling fluid system and mud pits. Any oily waste fluids and sediments generated at the work site during drilling operations or when cleaning the fluid containment system after drilling will also be placed into the reserve pit.

f. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported or disposed of annually in association with the drilling, testing or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities will be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the well.

- g. Trash will be contained in a trash cage or roll-off container and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Carbon or Uintah County Landfill.
- h. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- i. After initial clean-up and based on volumes, BBC will install a tank (maximum size 400 barrel capacity) to contain produced waste water. After first production, produced wastewater will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. Thereafter, produced water will be used in further drilling and completion activities, evaporated in the pit, or hauled to R & I Disposal, a State approved disposal facility.
- j. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- k. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Price or Vernal Wastewater Treatment Facility in accordance with state and county regulations.
- I. Any liquid hydrocarbons produced during completion work will be contained in test tanks on the well location. The tanks will be removed from location at a later date.
- m. A flare pit may be constructed a minimum of 110' from the wellhead and may be used during completion work. In the event a flare pit proves to be unworkable in this situation, a flare stack will be installed. BBC will flow back as much fluid and gas as possible into pressurized vessels, separating the fluid from the gas. The fluid will then be either returned to the reserve pit or placed into a tank. Gas will be then directed into the flare pit or the flare stack and a constant source of ignition will be on site. This should eliminate any fires in and around the reserve pit. Natural gas will be directed to the pipeline as soon as pipeline gas quality standards are met. By eliminating condensate on the reserve pit and discharge of gas within the reserve pit, potential for damage to the pit liner will be minimized.
- n. Any hydrocarbons floating on the surface of the reserve pit will be removed as soon as possible after drilling and completion operations are finished.
- o. If hydrocarbons are present on the reserve pit and are not removed shortly after drilling or completion operations cease, the reserve pit will be flagged overhead or covered with wire or plastic mesh to protect migrating birds.

8. Ancillary Facilities:

a. Garbage containers and portable toilets are the only ancillary facilities proposed in this application

9. Well Site Layout:

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. The rig layout and cross section diagrams are enclosed (see Location Layout and Cross Section Plats).
- c. The pad and road designs are consistent with BLM specifications.
- d. The pad has been staked at its maximum size of 415' x 180' with a reserve pit size of 190' x 100'.
- e. All surface disturbing activities will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- f. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- g. Diversion ditches will be constructed, if necessary, around the well site to prevent surface waters from entering the well site area.
- h. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- i. Pits will remain fenced until site cleanup.
- j. If air drilling occurs, the blooie line will be located at least 100 feet from the well head and will run from the wellhead directly to the pit.
- Water application may be implemented if necessary to minimize the amount of fugitive dust.

10. Plan for Restoration of the Surface:

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well(s) on this pad.
- b. Rat and mouse holes will be filled and compacted from bottom to top immediately upon release of the drilling rig from location. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. The reserve pit will be allowed to dry prior to the commencement of backfilling work. No attempts will be made to backfill the reserve pit until the pit is free of standing water. Once the reserve pit is dry, the polyethylene nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit.

Soli-Bond Inc. (or a similar) solidification technique will be utilized for the processing and disposal of the oil-contaminated drill cuttings generated in conjunction with the use of an oil-based mud system. Use of the Soli-Bond processing technique will render all of the drilled cuttings into an inert, solid mass that will be buried in place in the reserve pit with a minimum of three (3) feet of overburden upon completion of the solidification process. Solidification will be accomplished through the controlled addition of a non-toxic, chemically reactive, Portland-cement based reagent or reagents to the drilled cuttings to form a homogenous slurry similar to brick mortar.

Oily substances that may be present in the drilled cuttings (waste) would be broken up into small droplets or particles and dispersed throughout the reagent/waste mixture during the mixing phase of the process. After the mixing phase, an irreversible cementious reaction begins to occur between the reagent and water present (or added) to the waste, ultimately causing the reagent/waste mixture to be transformed into a solid granular material within 48 hours after initial processing. Any dispersed particles of oil within the processed granules are locked in place in their isolated state within the reacted cementious matrix of each granule. This prevents the oil from re-coalescing and suddenly being released to the environment at significant rates in the future. Moreover, the alkaline nature of the cementious mixture chemically stabilizes various metals that may be present in the processed waste, primarily by transforming them into less soluble metal hydroxides and other less soluble compounds.

d. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. Areas not used for production purposes will be backfilled and blended into the surrounding terrain, reseeded and erosion control measures installed. Erosion control measures will be adhered to after slope reduction. Mulching, erosion control measures and fertilization may be required to achieve acceptable stabilization. Back slopes and fore slopes will be reduced as practical and scarified with the contour. The reserved topsoil will be evenly distributed over the slopes and scarified along the contour. Slopes will be seeded with the BLM specified seed mix. Reclamation operations for the well pad are expected to require one week and will begin when the fluids in the reserve pit have evaporated. Seeding will take place either during the fall (prior to ground frost) or spring (after frost leaves the ground) months. Restoration of un-needed portions of the pad will commence as soon as practical after the installation of production facilities.

- e. Salvaged topsoil from the road (if any) and the drill site will be evenly re-spread over cut and fill surfaces not actively used during the production phase. Upon final reclamation at the end of the project life, topsoil spread on these surfaces will be used for the overall reclamation effort.
- f. The operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.

11. Surface and Mineral Ownership:

- a. Surface ownership Federal under the management of the Bureau of Land Management Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.
- b. Mineral ownership Federal under the management of the Bureau of Land Management Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

12. Other Information:

- a. Montgomery Archaeological Consultants has conducted Class III archeological surveys. Copies of the reports have been submitted under separate cover to the appropriate agencies by Montgomery as MOAC Report No. 07-116, dated April 6, 2007 and MOAC Report No 04-339, dated February 28, 2005.
- b. BBC will identify areas in our drilling program where fluids escaping the wellbore and exiting onto a hillside might occur. In those cases, BBC will be ready with cement and/or fluid loss compounds (types of lost circulation fluids) to heal up vags and cracks. Upon individual evaluation of the proposed well sites, BBC may air drill the hole to surface casing depth if necessary.
- c. A combustor may be installed at this location for control of associated condensate tank emissions. A combustor ranges from 24" to 48" wide and is approximately 10' tall. Combustor placement would be on existing disturbance and would not be closer than 100' to any tank or wellhead.

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**



SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name

	form for proposals to drill or Use Form 3160-3 (APD) for s		N/A		
SUBMI 1. Type of Well	T IN TRIPLICATE – Other instructions	on page 2.	7. If Unit of CA/Agree Peter's Point Unit / (ement, Name and/or No. JTU-63014	
				8. Well Name and No. Peter's Point Unit Federal 7-1D-13-16 Ultra Deep	
2. Name of Operator Bill Barrett Corporation			9. API Well No. 43-007-31293	ederal 7-10-13-10 Oliva Deep	
3a. Address	3b. Phone N	o. (include area code)	10. Field and Pool or	Exploratory Area	
1099 18th Street, Suite 2300, Denver, CO 8020		· ·	Peter's Point/Explor	•	
4. Location of Well <i>(Footage, Sec., T.,</i> SWSW, Lot 5, 854' FSL, 892' FWL Sec. 6, T13S-R17E	R.,M., or Survey Description)		11. Country or Parish, Carbon County, UT	State	
I2. CHEC	K THE APPROPRIATE BOX(ES) TO IN	IDICATE NATURE OF N	OTICE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION		TYPE OF	ACTION		
Notice of Intent	Alter Casing Fra	epen	Production (Start/Resume) Reclamation Recomplete	Water Shut-Off Well Integrity Other Weekly Activity	
✓ Subsequent Report		ig and Abandon	Temporarily Abandon	Report	
Final Abandonment Notice		ig Back	Water Disposal		
determined that the site is ready fo Weekly Drilling Activity From 12/19/ Report #1-13	•			ECEIVED	
				N 1 4 2008	
			DIV. OF C	DIL, GAS & MINING	
14. I hereby certify that the foregoing is t Name (Printed/Typed)	rue and correct.				
Tracey Fallang		Title Environmental/	Regulatory Analyst		
Signature Jacket	Fallane	Date 01/07/2008			
	THIS SPACE FOR FED	ERAL OR STATE	OFFICE USE		
Approved by	Approval of this notice does not warrant c	Title		Date	
	itle to those rights in the subject lease which				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false,

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 12/19/2007

Report #:

Depth At 06:00:

Estimated Total Depth:

17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

0

Morning Operations: RIG DOWN, RIG REPAIR

Time To

Description

6:00 AM

RIG DOWN, RIG REPAIR, UNSTRING BLOCKS, RIG DOWN OUT

BUILDINGS, PULL SHAFTS OUT OF COMPOUND.

Remarks:

DSLTA= 438 Weather= 8 deg cloudy Fuel= 3050 Used Today= 800 Total= 800 Water Today=0

Total=0

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.6

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 12/21/2007

Report #:

Bottom Hole Display API #/License SESW-1-13S-16E-W26M 43-007-31293

Depth At 06:00:

Estimated Total Depth: 17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: RIG DOWN & MOVE TO 7-1D

Time To 6:00 AM Description

RIG DOWN DERRICK & SUB, MOVE TO NEW LOCATION LAY DOWN LINER AND SET MATT BOARDS. INSTALL NEW PUMP

BELTS, THAW MUD LINES, MECHANIC & WELDER WORKING ON

DRAWORKS.

Remarks:

DSLTA= 440

Safety meeting= RIG UP GROUND

Weather= 10 deg SNOWING

Fuel= 3050 Used Today= 0 Total= 800 Water Today=0

Total=0

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.6

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 12/20/2007

Report #:

Depth At 06:00:

Bottom Hole Display API #/License

0

SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth: 17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Davs From Spud:

Morning Operations : RIG DOWN & MOVE TO 7-1D

Time To

Description

6:00 AM

RIG DOWN & MOVE TO 7-1D, MOVED OUT BUILDINGS, PITS, MOTOR SHEDS & CAMPS TO NEW LOCATION, PULLED

DRAWORKS OFF THE FLOOR & SENT COMPOUND SHAFTS TO

TOWN.

Remarks:

DSLTA= 439

Safety meeting= working w/ crane, 100% tie off.

Weather= 10 deg cloudy

Fuel= 3050 Used Today= 0 Total= 800 Water Today=0 Total=0

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.6

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 12/23/2007

Report #:

5

Bottom Hole Display API #/License SESW-1-13S-16E-W26M 43-007-31293

Depth At 06:00: Estimated Total Depth:

17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

0

Morning Operations : MOVE IN RIG UP

Time To

Description

6:00 PM RIG REPAIR (COMPOUND SPROCKET, DWKS BEARINGS) SET

PUMPS, HOPPER HOUSE, BOILER, GEN HOUSE, CHANGE HOUSE, OFF DOG HOUSE, DWKS &1 MOTOR ON FLOOR. Remarks:

DSLTA= 442

Safety meeting= FORK LIFT SAFETY

Weather= 15 CLEAR

Fuel= 3050 Used Today= 0 Total= 800 Water Today=0 Total=0

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.6

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 12/22/2007

Report #:

Depth At 06:00:

Bottom Hole Display SESW-1-13S-16E-W26M

API #/License 43-007-31293

Estimated Total Depth:

17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : MOVE IN RIG UP

Time To

Description

6:00 PM

SET SUB & DERRICK ON FLOOR & MUD TANK SET

Remarks:

DSLTA= 441

Safety meeting= COLD WEATHER

Weather= 20 Fuel= 3050 Used Today= 0 Total= 800 Water Today=0 Total=0

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.6

Wellcare

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

Operations Date: 12/25/2007

Report #:

7

Bottom Hole Display SESW-1-13S-16E-W26M

43-007-31293

Depth At 06:00: Estimated Total Depth:

17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: RIG REPAIR (COMPOUND) RIG UP & WATER CIRC

Time To

Description

6:00 PM

RIG REPAIR (COMPOUND) RIG UP

Remarks:

DSLTA= 444

Safety meeting=RIGGING UP Weather= 15 SNOWING

Fuel= 3050 Used Today= 0 Total= 800 Water Today=0 Total=0

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.6

POSSIBLE SPUD 12/27/07

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

0

Operations Date: 12/24/2007

17500

Report #:

Depth At 06:00: Estimated Total Depth:

SESW-1-13S-16E-W26M

Bottom Hole Display

Time To

6:00 PM

Surface Location: SWSW-6-13S-17E-W26M

CRANE @16:00 HRS & RIG UP

Spud Date: 12/29/2007

Days From Spud:

Description

RIG REPAIR (COMPOUND) SET REST OF RIG IN DONE WITH

Morning Operations: RIG UP

Remarks:

DSLTA= 443

Safety meeting= NOT GETTING IN AS HURRY

Weather= 15 CLEAR

Fuel= 3050 Used Today= 0 Total≃ 800 Water Today=0

Total=0

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.6

POSSIBLE SPUD 12/27/07

Report by Decision Dynamics Technology Ltd. Wellcore

Version 4.3.3

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

Operations Date: 12/27/2007

Report #:

Depth At 06:00:

9

Bottom Hole Display SESW-1-13S-16E-W26M

43-007-31293

Estimated Total Depth :

17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

0

Morning Operations : RIG UP

Time To

Description

6:00 AM

RIG REPAIR (MOVE SPROCKET ON COMPOUND REBUILD

GAURD) RIG UP

Remarks :

DSLTA= 446

Safety meeting=CUT & SLIP DRLG LINE

Weather= 12 ČLEAR Fuel=5312

Used Today= 2688 Total= 3488 Water Today=1960 Total=3430

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.6

POSSIBLE SPUD 12/27/07

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 12/26/2007

Report #:

8

Bottom Hole Display API #/License
SESW-1-13S-16E-W26M 43-007-31293

Depth At 06:00 :

Estimated Total Depth:

17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

0

Morning Operations: RIG UP

Time To

Description

6:00 AM

SHUT DOWN FOR XMAS

Remarks:

DSLTA= 445

Safety meeting=RIGGING UP

Weather= 15 CLEAR

Fuel= 8000 Used Today= 0 Total= 800 Water Today=1470

Total=1470

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.6

POSSIBLE SPUD 12/27/07

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 12/29/2007

Report #:

Depth At 06:00:

112

11

Bottom Hole Display API #/License SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth:

17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

0

Morning Operations: DRLG

Time To

DSLTA= 448 Description

Safety meeting=THAWING 5:00 PM RIG UP Weather= 5 CLEAR

Fuel=10790 6:00 PM PU DIR TOOLS Used Today= 1360 THAW OUT-CHARGER PUMP, STAND PIPE, KELLY 3:00 AM Total= 6010 Water Today=0

HOSE, YELLOW DOG

6:00 AM DRLG 85' - 112'

Tubulars on location

Remarks:

Total=3430

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.6

POSSIBLE SPUD 12/27/07

Weil: Peter's Point #7-1D-13-16 Ultra Deep Phase/Area: West Tavaputs

Operations Date: 12/28/2007

Report #: Bottom Hole Display API #/License Depth At 06:00:

SESW-1-13S-16E-W26M 43-007-31293 Estimated Total Depth: 17500

Surface Location: SWSW-6-13S-17E-W26M

Time To

Spud Date: 12/29/2007 Days From Spud:

Morning Operations: RIG UP, GET READY TO SPUD

Remarks: Description

Safety meeting=RIGGING UP FLOOR 6:00 AM

RIG UP FLOOR, PU KELLY, GET READY TO SPUD Weather= 12 CLEAR Fuel=4150 Used Today= 1162 Total= 4650

Tubulars on location

Water Today=1960 Total=3430

DSLTA= 447

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.6

POSSIBLE SPUD 12/27/07

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

Operations Date: 12/31/2007

Report #:

13

Bottom Hole Display SESW-1-13S-16E-W26M

43-007-31293

2226

Estimated Total Depth:

Depth At 06:00:

17500

Surface Location: SWSW-6-13S-17E-W26M

DRLG 1215' - 1687'

DRLG 1687' - 2226'

RIG SERVICE

Spud Date: 12/29/2007

Days From Spud:

2

Morning Operations : DRLG

Remarks:

Time To 3:30 PM

4:00 PM

6:00 AM

Description

DSLTA= 450

Safety meeting=PULLING PIPE FROM V-DOOR

Weather= 5 CLEAR Fuel=89648130

Used Today= 830 Total= 8666

Water Today=1940 BBLS

Total=6910 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

Operations Date: 12/30/2007

Report #: 12

Depth At 06:00:

1215

17500

SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth:

Surface Location: SWSW-6-13S-17E-W26M

Bottom Hole Display

Spud Date: 12/29/2007

DRLG 112' - 634'

DRLG 634' - 1215'

RIG SERVICE

Days From Spud:

Description

Morning Operations: DRLG

Time To

4:30 PM

5:00 PM

6:00 AM

Remarks:

DSLTA= 449

Safety meeting=PULLING PIPE FROM V-DOOR

Weather= 5 CLEAR

Fuei=8964

Used Today= 1826 Total= 7836

Water Today=1540

Total=4970

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Form 3160-5 (August 2007)

UNITED STATES OF THE INTERIOR

FOR APPLOYS OMB NO. 1004-0137 Expires: July 31, 2010

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No. UTU-0744 (SHL), UTU-0681 (BHL)

Do not use this f		ORTS ON WELLS to drill or to re-enter a APD) for such proposa	n	i. If Indian, Allottee of N/A	r Tribe Name
SUBMIT	TIN TRIPLICATE - Other	r instructions on page 2.	I	-	ement, Name and/or No.
. Type of Well			_	Peter's Point Unit / L	
Oil Well Gas W	/ell			I. Well Name and No. Peter's Point Unit Fe	ederal 7-1D-13-16 Ultra Deep
2. Name of Operator Bill Barrett Corporation			9). API Well No. 43-007-31293	
Ba. Address 099 18th Street, Suite 2300, Denver, CO 8020)2	3b. Phone No. (include area of 303-312-8134	•	10. Field and Pool or Exploratory Area Peter's Point/Exploratory	
Location of Well <i>(Footage, Sec., T.,,</i> WSW, Lot 5, 854' FSL, 892' FWL lec. 6, T13S-R17E	R.,M., or Survey Description	n)		11. Country or Parish, State Carbon County, UT	
12. CHEC	K THE APPROPRIATE BO	OX(ES) TO INDICATE NATU	RE OF NOTICE	, REPORT OR OTH	ER DATA
TYPE OF SUBMISSION		Т	YPE OF ACTION	NC	
Notice of Intent	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Produc Reclan	ten.	Water Shut-Off Well Integrity ✓ Other Weekly Activity
Subsequent Report	Change Plans	Plug and Abandon		orarily Abandon	Report
Final Abandonment Notice	Convert to Injection	Plug Back	Water	Disposal	
the proposal is to deepen direction. Attach the Bond under which the v	ally or recomplete horizonta work will be performed or proved operations. If the operat Abandonment Notices must	ally, give subsurface locations are rovide the Bond No. on file with tion results in a multiple comple	nd measured and BLM/BIA. Re tion or recomple	I true vertical depths of equired subsequent repetion in a new interval	ports must be filed within 30 days I, a Form 3160-4 must be filed once
Weekly Drilling Activity From 01/01/ Report #14-22	2008 to 01/09/2008				
				_	
				н	RECEIVED
					JAN 1 5 2008
				DIV. O	F OIL, GAS & MINING

14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tracey Fallang	itle Environmental/Regula	tory Analyst	
Signature Stally Fallans	Date 01/10/2008		
THIS SPACE FOR FEDER	AL OR STATE OFFIC	CE USE	
Approved by			
	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or cer that the applicant holds legal or equitable title to those rights in the subject lease which woul entitle the applicant to conduct operations thereon.			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

Phase/Area: West Tavaputs

API #/License

Operations Date: 1/1/2008

Report #:

Depth At 06:00:

3035

SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth:

17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

3

Morning Operations: SHORT TRIP FOR CSG

Time To

Description

4:30 AM

DRLG 2226' - 3035'

5:00 AM

CIRC TO SHORT TRIP

6:00 AM

PUMP 6 JTS OUT, SHORT TRIP

Remarks:

DSLTA= 451

Safety meeting=CONNECTIONS

Weather= 5 CLEAR

Fuel=4482

Used Today= 3652

Total= 12318

Water Today=600 BBLS

Total=7510 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 1/3/2008

Report #:

Depth At 06:00:

3035

Estimated Total Depth:

17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: WAIT ON PU LINE TO STACK BOPs

Remarks:

Time To

Description

DSLTA= 453

7:30 AM

RU HALLIBURTON, TEST LINES

Safety meeting= COLD WEATHER Weather= 5 CLEAR

10:30 AM

CMT LEAD-780 sx HALLIBURTON LIGHT.1% CACI.0.125

Fuei=9482 Used Today= 1308

POLY-E-FLAKE - TAIL 270sx PREMIUM-CLASS G,2% CACI,0.125

Total= 15682

POLY-E-FLAKE, 80 BBLS CMT TO PIT, FLOATS HELD

Water Today=0 BBLS

WAIT ON CMT

2:30 PM 1:00 AM

CUT OFF. WELD CSG HEAD, CLEAN MUD PITS

Total=7510 BBLS

6:00 AM

WAIT ON PU LINE TO STACK BOPS, LINE LEFT VERNAL AT 03:00

HRS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/2/2008

Report #: 15

Bottom Hole Display

API #/License

Depth At 06:00:

3035

SESW-1-13S-16E-W26M

43-007-31293

Estimated Total Depth:

17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Davs From Spud:

Morning Operations: RIG UP HALLIBURTON TO CMT 9.625 CSG

Time To

Description

2:00 PM

SHORT TRIP TO 1000' FOR CSG-TIGHT

2:30 PM

CIRC FOR CSG

6:30 PM

TOH LD DIR TOOLS TO RUN 9.625 CSG

2:00 AM

RU & RUN 70 jts 9.625 40# P-110 LAND @ 3032'

6:00 AM

CIRC CSG & RIG UP HALLIBURTON TO CMT

Remarks:

DSLTA= 452

Safety meeting= CEMENT CSG

Weather= 5 CLEAR

Fuel=10790 Used Today= 2056

Total= 14374

Water Today=0 BBLS

Total=7510 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

Operations Date: 1/5/2008

Depth At 06:00:

Report #:

Bottom Hole Display SESW-1-13S-16E-W26M

43-007-31293

Estimated Total Depth:

3055 17500

Surface Location: SWSW-6-13S-17E-W26M

NU FLOW LINE, TURN BUCKLES

PU TRICONE TIH TO DRLG OUT

TOH LD TRICONE, BIT SUB

PU ROTARY STEERABLE, TEST

DRLG CMT, PLUG, FLOATCOLLAR, SHOE,

DRLG 3032' - 3051' TEST FORMATION TO 13 EMW

RIG REPAIR (CHANGE BREAK OUT CATHEAD)

DRLG 3051' - 3055' SLOW LAST STAB IN CSG

Spud Date: 12/29/2007

RIG SERVICE

TIH TO DRLG

WASH 60' TO BTM

Days From Spud:

Description

Time To

9:00 AM

11:30 AM

1:30 PM

2:30 PM

3:00 PM 7:30 PM

9:00 PM

1:00 AM

3:00 AM

4:00 AM

6:00 AM

Time To

11:30 AM

10:00 PM

3:30 AM

6:00 AM

Morning Operations: DRLG

Remarks:

DSLTA= 455

Safety meeting= LIFTING DEVICES

Weather= 20 WINDY

Fuel=6972

Used Today= 1162

Total= 18192

Water Today= 0 BBLS

Total=7910 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

RIG REPAIR (WAIT ON PU LINE)

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 1/4/2008

Report #: 17

Depth At 06:00:

3035

Estimated Total Depth:

17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

NU BOPs

TEST BOPs

Days From Spud:

Description

FINNISH NU, FLOW LINE, TURN BUCKLES, WEAR RING

Morning Operations: NU,FLOW LINE,TURN BUCKLES

Remarks:

DSLTA= 454

Safety meeting= NU BOPs

Weather= 5 CLEAR

Fuel=8134

Used Today= 1348

Total= 17030

Water Today=400 BBLS

Total=7910 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/7/2008

Depth At 06:00:

Report #:

4097

Bottom Hole Display SESW-1-13S-16E-W26M

API #/License 43-007-31293

Estimated Total Depth:

17500

Spud Date: 12/29/2007

Surface Location: SWSW-6-13S-17E-W26M

Days From Spud:

9

Morning Operations : DRLG @ 4,097'

Time To

Description

8:00 AM

RIG SERVICE

9:00 AM 6:00 AM

DRLG 3478' - 3528'

DRLG 3528' - 4097'

Remarks:

DSLTA= 457

Safety meeting=NOT GETTING IN HURRY

Weather= 25 CLEAR

Fuel=9628

Used Today= 2158

Total= 23536

Water Today= 0 BBLS

Total=7910 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/6/2008

Report #: 19

API #/License Bottom Hole Display Depth At 06:00: SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth:

3478 17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Davs From Spud:

Morning Operations : DRLG

Description

Time To 5:00 PM

DRLG 3055' - 3211'

6:00 PM

RIG SERVICE

6:00 AM

DRLG 3211' - 3476'

Remarks:

DSLTA= 456

Safety meeting= GENRAL CLEANING

Weather= 31 SNOWING

Fuel=11786

Used Today= 3186

Total= 21378

Water Today= 0 BBLS

Total=7910 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/9/2008

Report #: 22

Bottom Hole Display API #/License SESW-1-13S-16E-W26M 43-007-31293

Depth At 06:00:

5486

Estimated Total Depth:

17500

Surface Location: SWSW-6-13S-17E-W26M

RIG SERVICE

DRLG 4770' - 5107' (29.3 FPH)

DRLG 5107' - 5392' (33.5 FPH)

DRLG 5392' - 5486' (37.6 FPH)

RESET LWD FREQUENCY

Spud Date: 12/29/2007

Days From Spud: 11

Description

Morning Operations : DRLG

Time To

5:30 PM

6:00 PM

2:30 AM

3:30 AM

6:00 AM

Remarks:

DSLTA≈ 459

Safety meeting=PICKING UP PIPE

Weather= 18 CLEAR

Fuel=5312

Used Today= 2158

Total= 27852

Water Today= 480 BBLS

Total=8390 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/8/2008

Report #:

Bottom Hole Display API #/License

10

SESW-1-13S-16E-W26M 43-007-31293

Depth At 06:00: 4770

Estimated Total Depth:

17500

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Description

Morning Operations : DRLG @ 4,770'

Time To 4:30 PM

DRLG 4097' - 4478' (36 FPH)

5:00 PM

RIG SERVICE

6:00 AM

DRLG 4478' - 4770' (22 FPH)

Remarks:

DSLTA= 458

Safety meeting=GENERAL CLEANING

Weather= 18 CLEAR

Fuel=7470

Used Today= 2158

Total= 25694

Water Today≈ 0 BBLS

Total=7910 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Form 3160-5 (August 2007)

UNITED STATES UVI DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

CONFIDENTIAL CONFIDENTIAL



5. Lease Serial No. UTU-0744 (SHL), UTU-0681 (BHL)

6. If Indian, Allottee or Tribe Name

abandoned well.	Use Form 3160-3 (APD) for such proposals			
SUBMIT IN TRIPLICATE – Other instructions on page 2.			l l	7. If Unit of CA/Agreement, Name and/or No. Peter's Point Unit / UTU-63014	
1. Type of Well Oil Well Gas	Well Other		8. Well Name ar	nd No. Jnit Federal 7-1D-13-16 Ultra Deep	
2. Name of Operator Bill Barrett Corporation		· · · · · · · · · · · · · · · · · · ·	9. API Well No. 43-007-31293		
3a. Address 1099 18th Street, Suite 2300, Denver, CO 80	202	3b. Phone No. (include area code 303-312-8134		ol or Exploratory Area	
4. Location of Well (Footage, Sec., 7 SWSW, Lot 5, 854' FSL, 892' FWL Sec. 6, T13S-R17E	.,R.,M., or Survey Description		11. Country or P Carbon Count		
12. CHE	CK THE APPROPRIATE B	BOX(ES) TO INDICATE NATURE	OF NOTICE, REPORT OR	OTHER DATA	
TYPE OF SUBMISSION		TYPI	E OF ACTION		
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction Plug and Abandon	Production (Start/Resur Reclamation Recomplete Temporarily Abandon	Water Shut-Off Well Integrity Other Weekly Activity Report	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal		
determined that the site is ready for Weekly Drilling Activity From 01/10 Report #23 - 43	·				
				RECEIVED	
			: ·	FEB 0 4 2008	
			;	DIV. OF OIL, GAS & MINING	
14. I hereby certify that the foregoing is Name (Printed/Typed) Tracey Fallang	true and correct.	Title Environme	ental/Regulatory Analyst	on on, and a mining	
Signature Malu	1 Fallong	Date 01/31/200	08		
		E FOR FEDERAL OR STA	TE OFFICE USE		
Approved by					
Conditions of approval, if any, are attach that the applicant holds legal or equitable entitle the applicant to conduct operation	e title to those rights in the sub as thereon.	oject lease which would Office		Date	
Title 18 U.S.C. Section 1001 and Title 4	3 U.S.C. Section 1212, make i	it a crime for any person knowingly and	willfully to make to any dep	partment or agency of the United States any false.	

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/23/2008

Report #:

36

Bottom Hole Display SESW-1-13S-16E-W26M

API #/License 43-007-31293

Depth At 06:00:

8362.00

25

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

RIG SERVICE

TRIP FOR BIT #9

Days From Spud:

Description

Morning Operations: TRIP FOR BIT #9

Time To

3:30 PM

4:00 PM

2:00 AM

6:00 AM

DRLG 8265' - 8327' (6.5 FPH)

DRLG 8327' - 8362' (3.5 FPH)

Remarks:

DSLTA= 472

Safety meeting = FORKLIFT SAFETY

Weather= 5 CLEAR

Fuel= 4316

Used Today= 2324

Total= 51087

Water Today= 480 BBLS

Total=11470 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 1/22/2008

Report #: 35

Depth At 06:00:

8265.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

SESW-1-13S-16E-W26M

Bottom Hole Display

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : DRLG

Time To

Description

8:00 AM 2:30 PM DRLG 8190' - 8195' (2.5 FPH) TRIP OUT-CHANGE BITS

10:00 PM

TRIP IN TO DRILL

6:00 AM

DRLG 8195' - 8265' (8.75 FPH)

Remarks:

DSLTA= 471

Safety meeting =CHANGE TONG DIES

Weather= 5 CLEAR

Fuel= 6640

Used Today= 1826

Total= 48763

Water Today= 0 BBLS

Total=10990 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/21/2008

Report #: 34

Bottom Hole Display API #/License
SESW-1-13S-16E-W26M 43-007-31293

23

Depth At 06:00:

8190.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

RIG SERVICE

DRLG 8000' - 8108' (9.3 FPH)

DRLG 8108' - 8190' (6.56 FPH)

Spud Date: 12/29/2007

Days From Spud:

Description

Morning Operations : DRLG

Time To

5:30 PM

6:00 PM

6:00 AM

Remarks :

DSLTA= 470

Safety meeting = COLD WEATHER

Weather= 5 CLEAR

Fuel= 8466

Used Today= 1992

Total= 46937

Water Today= 0 BBLS

Total=10990 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

PU, BIT #8 & BHA, TIH, WASH 90' TO BTM

CLEAN BTM & DRLG F/ 7943 TO 8000.

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 1/20/2008

Report #: 33

Depth At 06:00:

: 8000.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

CLEVIS.

Days From Spud:

Description

TOOH W/ MAGNET & INSPECT MAGNET, DID NOT RECOVER

Morning Operations : DRLG @ 8000

Time To

10:30 AM

4:30 PM

6:00 AM

Remarks :

DSLTA= 469

Safety meeting = Operating air hoist

Weather= 5 CLEAR

Fuel= 10458

Used Today= 1800

Total= 44945

Water Today= 480 BBLS

Total=10990 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/19/2008

Report #:

Bottom Hole Display SESW-1-13S-16E-W26M

API #/License 43-007-31293

Depth At 06:00: Estimated Total Depth: 7943.00 17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: TOOH W/ MAGNET

Description

Time To 7:30 AM

DRLG F/ 7931 TO 7943

8:00 AM

RIG SERVICE, FUNCTION PIPE RAMS & ANN

12:30 PM

TOOH F/ BIT # 8

5:00 PM

XO BIT & MTR, TIH, FILLING PIPE DROPPED CLEVIS INTO

WELLBORE OFF OF WHIP PROTECTION ON FILL UP HOSE.

9:00 PM

TOOH F/ MAGNET.

12:00 AM

WAIT ON MAGNET. TIH W/ MAGNET

4:00 AM 5:00 AM

WORK MAGNET ON BTM.

6:00 AM

TOOH W/ MAGNET

Remarks:

DSLTA= 468

Safety meeting = inspecting wire rope

Weather= 5 CLEAR

Fuel= 4482

Used Today= 1660

Total= 43145

Water Today= 400 BBLS

Total=10510 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 1/18/2008

Report #: 31

7931.00

Depth At 06:00: Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

20

Morning Operations: DRLG @ 7931

Time To

Description

5:30 PM

DRLG F/ 7785 TO 7854.

6:00 PM

RIG SERVICE, FUNCTION PIPE RAMS & ANN

6:00 AM

DRLG F/ 7854 TO 7931

Remarks:

DSLTA= 468

Safety meeting = Forklift safety

Weather= 5 CLEAR

Fuel= 6142

Used Today= 2324

Total= 43809

Water Today= 400 BBLS

Total=10510 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/17/2008

Report #:

30

Bottom Hole Display SESW-1-13S-16E-W26M

API #/License 43-007-31293

Depth At 06:00:

7785.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

TIH W/ BHA

TIH TO 7591.

WASH 100' TO BTM.

DRLG F/7691 TO 7785

Days From Spud:

Description

Morning Operations: DRLG @ 7785

Time To

8:00 AM

10:00 AM

1:30 PM

2:00 PM

2:30 PM

6:00 AM

CUT & SLIP 101' DRLG LINE.

RIG SERVICE, REPLACE ROTARY SEAL

Remarks:

DSLTA= 467

Safety meeting = Tripping pipe

Weather= 5 CLEAR

Fuel= 8466

Used Today= 2324

Total= 41485

Water Today= 400 BBLS

Total=10510 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 1/16/2008

Report # : 29

Depth At 06:00:

7691.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

SESW-1-13S-16E-W26M

Bottom Hole Display

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: XO BITS, TIH

Time To

Description

3:00 PM

DRLG F/7600 TO 7663. 7' fph

3:30 PM

RIG SERVICE, FUNCTION PIPE RAMS & ANN.

7:00 PM

DRLG F/ 7663 TO 7676, SLIDING 3.7 FPH

8:00 PM

RIG REPAIR, WORK ON PUMPS.

12:00 AM

DRLG F/ 7676 TO 7691 3.7

6:00 AM

PUMP PILL, TOOH, XO BITS.

Remarks:

DSLTA= 466

Safety meeting = PICKING UP PIPE

Weather= 5 CLEAR

Fuel= 10790 Used Today= 1648

Total= 39161

Water Today= 0 BBLS

Total=10110 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

DRLG F/ 7534 TO 7600, 7.7 fph

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 1/15/2008

Depth At 06:00:

Report #:

7600.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Description

DRLG F/ 7523 TO 7534, BOP DRILL 1MIN 10 SEC

TOOH F/ BIT, XO MOTORS, TIH, WASH 90' TO BTM

Morning Operations: DRLG @ 7600

Time To

7:30 AM

9:30 PM

6:00 AM

Remarks: DSLTA≈ 465

Safety meeting = NOT CUTTING CORNERS

Weather= 10 CLEAR

Fuel=5450

Used Today≈ 1620

Total= 37513

Water Today= 800 BBLS

Total=10110 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

RIG SERVICE FUNCTION PIPE RAMS & ANN

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 1/14/2008

Report #: 27

Depth At 06:00:

7523.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Description

Morning Operations: DRLG @ 7523

Remarks:

DSLTA= 464

Safety meeting = General cleaning.

Weather= 20 CLEAR

Fuel=3320

Used Today= 2324

Total= 35893

Water Today= 0 BBLS

Total=9310 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Time To

3:30 PM

4:00 PM

6:00 AM

DRLG F/7187 TO 7523

DRLG F/6934 TO 7187.

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 1/13/2008

Report #: 26

Depth At 06:00:

6934.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

SESW-1-13S-16E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : DRLG @ 6934

Time To

Description

6:30 AM

DRLG F/6428 TO 6443

4:00 PM

TRIP F/ BIT #5 WASH 90' TO BTM, FUNCTION BOP

6:00 AM

DRLG F/ 6443 TO 6934

Remarks:

DSLTA= 463 Safety meeting= tripping in hole

Weather= 15 CLEAR

Fuel=5644

Used Today= 1826

Total= 33569

Water Today= 0 BBLS

Total=9310 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/12/2008

API #/License Bottom Hole Display

Depth At 06:00:

Report #: 25 6428.00

SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: DRLG @ 6428

Time To

Description

7:00 AM

DRLG F/ 5831 TO 5863.

7:30 AM

RIG SERVICE, FUNCTION PIPE RAMS & ANN

6:00 AM

DRLG F/ 5863 TO 6428

Remarks:

DSLTA= 462

Safety meeting= PULLING & SETTING SLIPS.

Weather= 23 CLEAR

Fue!=7470

Used Today= 2324

Total≈ 31743

Water Today≈ 920 BBLS

Total=9310 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 1/11/2008

Report #: 24

Depth At 06:00:

5831.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

SESW-1-13S-16E-W26M

Bottom Hole Display

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : DRLG @ 5831

Time To

Description

9:30 AM

DRLG F/ 5644 TO 5664.

12:00 PM

TOOH F/ MTR.

7:00 PM

CHANGE BHA

11:00 PM

TIH W/ MTR & BIT

6:00 AM

DRLG F/ 5664 TO 5831

Remarks:

DSLTA= 461

Safety meeting= tripping pipe

Weather= 23 CLEAR

Fuel=9794

Used Today≈ 1567

Total= 29419

Water Today= 480 BBLS

Total=8390 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/10/2008

Report #: 23

..... Bottom Hole Display

API #/License

Depth At 06:00:

5644.00

SESW-1-13S-16E-W26M

43-007-31293

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : DRLG

Time To

Description

2:00 PM

DRLG 5486' - 5612'

5:30 PM

TRIP - SLOW DRILLING, SLIP STICK TOO HIGH

6:00 PM

RIG SERVICE

11:30 PM

TOH LD RSS & REPROGRAM NEW RSS

3:00 AM

TIH TO DRLG

4:00 AM

CHANGE OUT DRILLERS DIR MONITER

6:00 AM

DRLG 5612' -5644'

Remarks:

DSLTA= 460

Safety meeting=PICKING UP PIPE

Weather= 18 CLEAR

Fuel=11454

Used Today= 1660

Total= 31079

Water Today= 480 BBLS

Total=8390 BBLS

Tubulars on location

(3) 8" dcs (18), 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/30/2008

Report #:

43

Bottom Hole Display API #/License SESW-1-13S-16E-W26M 43-007-31293

Depth At 06:00: 10376.00 Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : DRLG

Time To

Description

4:00 PM

DRLG 10020' - 10186'(16 FPH)

4:30 PM

RIG SERVICE.

6:00 AM

DRLG 10186' - 10376' (14.0 FPH)

Remarks:

DSLTA= 479

Safety meeting = MAKING CONN

Weather= 5 CLEAR

Fuel= 4980

Used Today= 2158 Total= 67025 Water Today= 0 BBLS

Total=12590 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 1/29/2008

42 _ Report #:

Depth At 06:00: 10020.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Bottom Hole Display

SESW-1-13S-16E-W26M

Days From Spud:

Morning Operations : DRLG

Time To

Description

5:00 PM

DRLG 9630' - 9839' (19 FPH)

5:30 PM

RIG SERVICE

6:00 AM

DRLG 9839' - 10020' (14.5 FPH)

Remarks:

DSLTA= 478

Safety meeting = HOISTING PERSONNEL

Weather= 5 CLEAR Fuel= 7138

Used Today= 2656

Total= 64867

Water Today= 480 BBLS

Total=12590 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 1/28/2008

41 Report #:

Depth At 06:00:

9630.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : DRLG

Time To

Description

11:30 AM

DRLG 9190' - 9303' (20 FPH)

12:00 PM

RIG SERVICE

6:00 AM

DRLG 9303' - 9630' (18.1 FPH)

Remarks:

DSLTA= 477

Safety meeting = LIGHTING FLARE

Weather= 5 CLEAR

Fuel= 9794

Used Today= 2790

Total= 62211

Water Today= 0 BBLS

Total=12110 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/27/2008

Report # :

40

API #/License Bottom Hole Display SESW-1-13S-16E-W26M 43-007-31293

Depth At 06:00: Estimated Total Depth:

9190.00 17500.00

Spud Date: 12/29/2007

Surface Location: SWSW-6-13S-17E-W26M

Days From Spud:

29

Morning Operations : DRLG

Time To

Description

2:00 PM

DRLG 8790' - 8894' (13 FPH)

2:30 PM

RIG SERVICE

6:00 AM

DRLG 8894' - 9190' (19 FPH)

Remarks:

DSLTA= 476

Safety meeting = GENRAL CLEANING

Weather= 5 CLEAR

Fuel= 3984

Used Today= 2158

Total= 59421

Water Today= 0 BBLS

Total=12110 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/26/2008

Report #:

39

Bottom Hole Display SESW-1-13S-16E-W26M API #/License

Depth At 06:00 :

8790.00

43-007-31293

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : DRLG

Time To

Description TRIP FOR BIT #10

12:00 PM 2:30 PM

PU NEW, BIT, MTR, BATTERIES

8:00 PM

TIH TO 8350'

11:00 PM

WASH & REAM 330' TO BTM , FOR OUT OF GAUGE HOLE

6:00 AM

DRLG 8680' - 8790'

Remarks:

DSLTA= 475

Safety meeting = PLACING DP IN MOUSE HOLE

Weather= 5 CLEAR

Fuel= 6142

Used Today≈ 1826

Total= 57263

Water Today= 640 BBLS

Total=12110 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/25/2008

Report #:

38 Depth At 06:00: 8680.00

Bottom Hole Display API #/License SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: DRLG

Time To

Description

3:30 PM 4:00 PM DRLG 8484' - 8571' (9.1 FPH)

RIG SERVICE

6:00 AM

DRLG 8571' - 8680' (7.7 FPH)

Remarks:

DSLTA= 474

Safety meeting = PULLING & SETTING SLIPS

Weather= 5 CLEAR

Fuel= 7968

Used Today= 2160

Total= 55437

Water Today= 0 BBLS

Total=11470 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 1/24/2008

Report #:

8484.00

Bottom Hole Display SESW-1-13S-16E-W26M

API #/License 43-007-31293

Depth At 06:00: Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : DRLG

Time To

Description

7:30 AM

TRIP FOR BIT #9

5:00 PM

PU NEW MUD MTR,BIT#10

6:00 PM

WASH & REAM 8240' - 8327' 8' OUT OF GAUGE

6:00 AM

DRLG 8327' - 8484' (13.0 FPH)

Remarks:

DSLTA= 473

Safety meeting = MIXING MUD

Weather= 5 CLEAR Fuel= 10128

Used Today= 2190

Total= 53277

Water Today= 0 BBLS

Total=11470 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM						
Operator:	BILL BARRETT CORP	ORATION	Operator Account Number:	N 2165		
Address:	1099 18th Street, Suite 2300					
	city Denver		······································			
	state CO	zip 80202	Phone Number:	(303) 312-8134		

Well 1

API Number	Well	QQ	Sec	Twp	Rng	County	
4300731158	Peter's Point Unit Fe	Peter's Point Unit Fed 2-12D-13-16 Deep		6	138	17E	CARBON
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
С	15528	14692			3/1/07		

Changes reflected are based on BLM approved PA changes in the Peter's Point Unit RIGESWHE WINGT

Well 2

API Number	Well	QQ	Sec	Twp	Rng	County	
4300731326	Peter's Point Unit Fed	NESW	6	13 S	17E	Carbon	
Action Code	Current Entity Number	New Entity Number	Spud Date			ity Assignment iffective Date	
С	16381	14692					11/1/01

Changes reflected are based on BLM approved PA changes in the Peter's Point Unit

Well 3

API Number	Well	QQ	Sec	Twp	Rng	County	
4300731293	Peter's Point Unit Fed	swsw	6	13\$	17E	Carbon	
Action Code	Current Entity Number	,		Spud Date		Entity Assignment Effective Date	
С	16525	16525 14692					12/1/07
Comments:		<u> </u>	1	······································		<u> </u>	2/10/08

Changes reflected are based on BLM approved PA changes in the Peter's Point Unit

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity
- Other (Explain in 'comments' section)

FEB 1 2 2008

Tracey Fallang

Namo (Pigaso Print)

Form 3160-5 (August 2007)



FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

5. Lease Serial No. UTU-0744 (SHL), UTU-0681 (BHL)

6. If Indian, Allottee or Tribe Name N/A

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

abandoned well. Use Form.	3100-3 (AF	D) TOI SUCITE	or oposais.	·			
SUBMIT IN TRIPLICA	ATE – Other in	structions on pag	ge 2.		7. If Unit of CA/Agreen Peter's Point Unit / U	·	
1. Type of Well					8. Well Name and No.		
Oil Well Gas Well	Other			· · · · · · · · · · · · · · · · · · ·	Peter's Point Unit Federal 7-1D-13-16 Ultra Deep		
2. Name of Operator Bill Barrett Corporation					9. API Well No. 43-007-31293		
3a. Address 1099 18th Street, Suite 2300, Denver, CO 80202	a. Address 3b. Phone No. (include area code) 399 18th Street, Suite 2300, Denver, CO 80202 303-312-8134					xploratory Area	
1. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SWSW, Lot 5, 854' FSL, 892' FWL					Peter's Point/Explora 11. Country or Parish, S		
SWSW, Lot 5, 854' FSL, 892' FWC Sec. 6, T13S-R17E					Carbon County, UT		
12. CHECK THE APPRO	OPRIATE BOX	(ES) TO INDICA	TE NATURE	OF NOTIC	E, REPORT OR OTHE	R DATA	
TYPE OF SUBMISSION			TYP	E OF ACT	ION		
Notice of Intent		Deepen			uction (Start/Resume)	Water Shut-Off	
Alter C	•	Fracture T New Cons		=	mation mplete	Well Integrity ✓ Other Weekly Activity	
✓ Subsequent Report ✓ Change	•	Plug and A			porarily Abandon	Report	
Final Abandonment Notice Conver	t to Injection	Plug Back			r Disposal		
Weekly Drilling Activity From 01/31/2008 to 02/07 Report #44 - 51	/2008					5	
					RECEIVE	ט	
					FEB 1 5 20	08	
				j	DIV. OF OIL, GAS & I	MINING	
 I hereby certify that the foregoing is true and correct. Name (Printed/Typed) 							
Tracey Fallang	Tit	Title Environmental/Regulatory Analyst					
Signature Stack Falla	Da	te 02/11/200	08				
() тні	S SPACE F	OR FEDERA	L OR STA	ATE OF	FICE USE		
Approved by							
A. 1967 - 1974 - 1974 - 1986 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 1987 - 19	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Title		r	Date	
Conditions of approval, if any, are attached. Approval of that the applicant holds legal or equitable title to those riginal entitle the applicant to conduct operations thereon.			Office				
Title 18 L S.C. Section 1001 and Title 43 LLS C. Section	1212 make it a	crima for any nerco	knowingly an	d willfully	to make to any deportmen	t or agangu of the Linited States any foles	

Well: Peter's Point #7-1D-13-16 Ultra Deep

SESW-1-13S-16E-W26M

Bottom Hole Display

DRLG 10757' - 10979' (24 FPH)

DRLG 10979' - 11104' (27 FPH)

TOH - (MWD FAILURE)

30 DAY BOP TEST

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/1/2008

Report #: 45

Depth At 06:00: 11104.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

RIG SERVICE

Spud Date: 12/29/2007

Days From Spud: 34

Description

Morning Operations: TEST BOPs

Time To

3:00 PM

3:30 PM

8:00 PM

3:30 AM

6:00 AM

Remarks:

DSLTA= 481

Safety meeting = TRIPPING OUT OF HOLE

Weather= 22 CLEAR

Fuel= 7636

Used Today= 1846

Total= 72389

Water Today= 0 BBLS

Total=13670 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

SESW-1-13S-16E-W26M

DRLG 10376' - 10535' (15.9 FPH)

DRLG 10535' - 10630' (19 FPH)

Bottom Hole Display

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 1/31/2008

Report #: 44

Depth At 06:00: 10757.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

33 Days From Spud:

Description

INSTALL NEW ROTATING RUBBER (GAS BUBBLE)

Morning Operations : DRLG

Remarks:

DSLTA= 480

Safety meeting = MIXING MUD

Weather= 18 CLEAR

Fuel= 9482

Used Today= 3518

Total= 70543

Water Today= 1080 BBLS

Total=13670 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Time To

4:00 PM

4:30 PM

9:30 PM

10:00 PM

6:00 AM

DRLG 10630' - 10757' (15.8 FPH)

RIG SERVICE

Report by Decision Dynamics Technology Ltd. Wellcore

Version 4.3.8

February 9, 2008 Page 4

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/3/2008

Report #:

Depth At 06:00: 11104.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

SESW-1-13S-16E-W26M

Bottom Hole Display

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: RIG REPAIR --WAIT ON SINGLE GATE (STUCK @ DUGWAY)

Time To

Description

6:00 AM

RIG REPAIR-BOTTOM RAM RING GROOVE BAD SHAPE, WILL NOT TEST, ND SINGLE GATE WAIT ON NEW SINGLE

GATE 10:PM TRUCK WITH SINGLE GATE STUCK ON DUGWAY MOTOR GRADER CAN'T PULL UP, WAIT ON DOZER

Remarks:

DSLTA= 483

Safety meeting = ND BOP Weather= 22 CLEAR

Fuel= 9130

Used Today= 1494

Total= 75397

Water Today= 460 BBLS Total=14130 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 its 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/2/2008

Report #:

Depth At 06:00: 11104.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: TRY TO GET TEST ON WELLHEAD & PIPE RAM CONN (RING GASKET GROC

Time To

Description

6:00 PM

TEST BOPS, SINGLE GATE ON TOP OF WELL HEAD

LEAKING, TRY TO TIGHTEN WHILE WAITING ON HYDRAULIC NU

CREW.

9:00 PM

TIGHTEN BOLTS ON WELL HEAD WITH HYDRAULIC

WRENCHS, WHILE WAITING ON BRIDGE PLUG

11:00 PM

PU BRIDGE PLUG TIH .SET BRIDGE PLUG @533'

12:30 AM ND BOP.PICK UP BOP CHANGE RING GASKET, OLD GASKET HAS WASH LOWER PIPE RAMS HAVE WASH (SINGLE GATE ON

TOP OF WELL HEAD)

4:00 AM

SET BOP DOWN NU, TRY TO TEST, (LEAKING SAME PLACE)

6:00 AM

ND BOP TO TRY STOP LEAK, PATTERSON LOOKING FOR

SINGLE GATE.

Remarks:

DSLTA= 482

Safety meeting = ND BOP

Weather= 22 CLEAR

Fuel= 10624

Used Today= 1514

Total= 73903

Water Today= 0 BBLS

Total=13670 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 its 9.625 40# P-110 LAINDED @3032

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 2/5/2008

Report #:

Bottom Hole Display

API #/License

Depth At 06:00: 11430.00

SESW-1-13S-16E-W26M

CIRC TO MOVE HEAVY MUD

CIRC TO MOVE HEAVY MUD.

DRLG 11105' - 11168' (15.7 FPH)

DRLG 11168' - 11430' (18.7 FPH)

43-007-31293

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

TIH TO 9000'

TIH TO DRLG

RIG SERVICE

Days From Spud:

Description

38

Morning Operations : DRLG

Time To

6:30 AM

9:00 AM

9:30 AM

11:30 AM

3:30 PM

4:00 PM

6:00 AM

Remarks:

DSLTA= 485

Safety meeting = TIH Weather= 18 CLEAR

Fuel= 10292

Used Today= 1826

Total= 78235

Water Today= 0 BBLS

Total=14130 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

WAIT ON SINGLE GATE, STUCK @DUGWAY

Phase/Area: West Tavaputs

Operations Date: 2/4/2008

Report #:

48

Bottom Hole Display API #/License 43-007-31293 SESW-1-13S-16E-W26M

Depth At 06:00: 11104.00

Estimated Total Depth: 17500.00

Surface Location: SWSW-6-13S-17E-W26M

NU NEW SINGLE GATE

TIH, RELEASE BRIDGE PLUG, TOH

PU MTR, BIT, MWD, TIH TO 3100'

TEST BOPs

CUT DRLG LINE

TIH TO DRLG

Spud Date: 12/29/2007

37 Days From Spud:

Description

Morning Operations: TIH

Time To

9:00 AM

6:00 PM

9:30 PM

11:30 PM

2:30 AM

4:30 AM

6:00 AM

Remarks:

DSLTA= 484

Safety meeting = TEST BOP

Weather= 25 CLEAR

Fuel= 12118

Used Today= 1012

.Total= 76409

Water Today= 0 BBLS

Total=14130 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

Operations Date: 2/7/2008

Report #:

51

SESW-1-13S-16E-W26M

Bottom Hole Display

43-007-31293

Depth At 06:00: 12335.00 Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : DRLG

Time To

Description

4:30 PM

DRLG 11815 - 12048 (22 FPH)

5:00 PM

RIG SERVICE

6:00 AM

DRLG 12048' - 12335' (22 FPH)

Remarks:

DSLTA= 487

Safety meeting = AIR HOIST OPERATION

Weather= 18 CLEAR

Fuel= 9296

Used Today= 2158

Total= 82802

Water Today= 0 BBLS

Total=14340 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

SESW-1-13S-16E-W26M

Phase/Area: West Tayaputs

API #/License

43-007-31293

Operations Date: 2/6/2008

Report #: 50

Depth At 06:00: 11815.00

Estimated Total Depth: 17500.00

Surface Location: SWSW-6-13S-17E-W26M

DRLG 11430' - 11815' (16.0 FPH)

Bottom Hole Display

Spud Date: 12/29/2007

Days From Spud:

Description

Morning Operations : DRLG

Time To

6:00 AM

Remarks:

DSLTA= 486

Safety meeting = MIXING MUD

Weather= 18 CLEAR

Fuel= 11454

Used Today= 2409

Total= 80644

Water Today= 210 BBLS

Total=14340 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Form 3160-5 (August 2007)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

N/A

OMB No. 1004-0137

Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

UTU-0744 (SHL), UTU-0681 (BHL) 6. If Indian, Allottee or Tribe Name

abandoned well. U	Jse Form 3160-3 (A	PD) for sucl	proposals.						
SUBMIT	IN TRIPLICATE - Other	7. If Unit of CA/Agreement, Name and/or No. Peter's Point Unit / UTU-63014							
1. Type of Well					8. Well Name and No.				
Oil Well Gas W	ell Other				Peter's Point Unit Federal 7-1D-13-16 Ultra Deep				
Name of Operator Bill Barrett Corporation					9. API Well No. 43-007-31293				
3a. Address 1099 18th Street, Suite 2300, Denver, CO 8020	2	·	nclude area code)		10. Field and Pool or Exploratory Area Peter's Point/Exploratory				
4 Location of Well (Footage Sec. T.)	R M or Survey Description	303-312-8134			11. Country or Parish, State				
4. Location of Well (Footage, Sec., T., I SWSW, Lot 5, 854 FSL, 892 FWL Sec. 6, T13S-R17E					Carbon County, UT				
12. CHEC	K THE APPROPRIATE BO	X(ES) TO INDIC	ATE NATURE (OF NOTIC	CE, REPORT OR OTHE	ER DATA			
TYPE OF SUBMISSION TYPE OF ACTION					ION				
Notice of Intent	Acidize	Deeper		=	uction (Start/Resume)	Water Shut-Off			
	Alter Casing	Fractur			amation	Well Integrity ✓ Other Weekly Activity			
Subsequent Report	Casing Repair Change Plans		onstruction d Abandon	=	mplete porarily Abandon	Report			
Final Abandonment Notice	Convert to Injection	Plug B		·	r Disposal				
Weekly Drilling Activity From 02/08/2	2000 (0 02/17/2000					RECEIVED FEB 2 1 2008			
					n				
					D	IV. OF OIL, GAS & MINING			
14. I hereby certify that the foregoing is to	rue and correct.								
Name (Printed/Typed) Tracey Fallang			Title Environme	ntal/Reg	ulatory Analyst				
Signature Juacus	Fallane	4	Date 02/19/200	8					
	THIS SPACE		RAL OR STA	TE OF	FICE USE				
Approved by									
			Title			Date			
Conditions of approval, if any, are attached that the applicant holds legal or equitable tentitle the applicant to conduct operations	itle to those rights in the subje		tify						
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or repre			son knowingly and	willfully t	to make to any departmen	at or agency of the United States any false,			

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 2/9/2008

Report #:

53

API #/License

Depth At 06:00: 13184.00

SESW-1-13S-16E-W26M

Bottom Hole Display

43-007-31293

Estimated Total Depth: 17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

42

Morning Operations: DRLG

Time To

Description

4:00 PM

DRLG 12838' - 13027' (18.9 FPH)

4:30 PM

RIG SERVICE

6:00 AM

DRLG 13027' - 13184' (11.6 FPH)

Remarks:

DSLTA= 489

Safety meeting = MIXING MUD

Weather= 18 CLEAR

Fuei= 9130

Used Today= 2324

Total= 87168

Water Today= 820 BBLS

Total=15160 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032

Well: Peter's Point #7-1D-13-16 Ultra Deep

SESW-1-13S-16E-W26M

Bottom Hole Display

Phase/Area: West Tavaputs

Operations Date: 2/8/2008

Report #: 52 Depth At 06:00: 12838.00

API #/License 43-007-31293

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

41 Days From Spud:

Morning Operations: DRLG

Time To

Description

3:30 PM

DRLG 12335' - 12587' (26.5 fph)

4:00 PM

RIG SERVICE

6:00 AM

DRLG 12587' - 12838' (17.9 FPH)

Remarks:

DSLTA≃ 488

Safety meeting = FORKLIFT SAFETY

Weather= 18 CLEAR

Fuel= 11454

Used Today= 2042

Total= 84844

Water Today= 0 BBLS

Total=14340 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/11/2008

Report #:

Depth At 06:00: 13350.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : Drilling @ 13350

Time To

Description

11:30 PM 12:00 AM Drig f/ 13232 to 13310 4.4 fph Rig service, function pipe rams & ann.

6:00 AM

Drlg f/ 13310 to 13350. 6.6 fph Remarks:

DSLTA= 491

Safety meeting = PU DP IN MOUSE HOLE

Weather= 15 CLEAR

Fuel= 8466

Used Today= 2324

Total= 91292

Water Today=0 BBLS

Total=15160 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/10/2008

Report #: 54

Depth At 06:00: 13232.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

43

Morning Operations : Drilling @ 13232

Time To

Description

10:00 AM

Drla f/ 13184 to 13219, 8.75 fph

4:30 PM 6:00 PM Tooh f/ bit & mtr, Function blind rams. Xo bit & mtr. surface test mwd tools.

3:30 AM

Tih w/ bit #13 wash 60 ft to btm no fill, 2600 trip gas.

6:00 AM

Drlg f/ 13219 to 13232

Remarks:

DSLTA= 490

Safety meeting = Tripping

Weather= 15 CLEAR

Fuel= 10790

Used Today= 1800

Total= 88968

Water Today=0 BBLS

Total=15160 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 2/13/2008

Report #:

Bottom Hole Display API #/License 43-007-31293

Depth At 06:00: 13590.00 Estimated Total Depth:

17500.00

SESW-1-13S-16E-W26M

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

46

Morning Operations : Drilling @ 13590

Time To

Description

11:30 AM

Drlg f/ 13474 to 13499. 4.5 fph

12:00 PM

Rig service, function pipe rams & ann. Hold bop drill

6:00 AM

Drig f/ 13499 to 13590 5.0 fph

Remarks:

DSLTA= 493

Safety meeting = Working in oil base

Weather= 15 CLEAR

Fuel= 7968

Used Today= 2656

Total= 96272

Water Today= 0 BBLS

Total=15850 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/12/2008

Report #: 56

Depth At 06:00: 13474.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

45

Morning Operations : Drilling @ 14474

Time To

Description

4:00 PM 4:30 PM Drlg f/ 13350 to 13404. 5.4 fph

6:00 AM

Rig service Function pipe rams & ann.

Drlg f/ 13404 to 13474 5.1 fph Remarks:

DSLTA= 492

Safety meeting = Pulling & setting slips

Weather= 15 CLEAR

Fuel= 10624

Used Today= 2324

Total= 93616

Water Today= 690 BBLS

Total=15850 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/15/2008

Report #:

Depth At 06:00: 13813.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 48

Morning Operations : Drilling @ 13813

Time To

Description

10:30 AM

Drlg f/ 13700 to 13719, 4.2 fph

11:00 AM

Rig service, function pipe rams & ann, bop drill 56 sec.

6:00 AM

Drlg f/ 13719 to 13813, 4.9 fph

Remarks:

DSLTA= 495

Safety meeting = Forklift operation Weather= 10 deg, Snowed 20" now clear

Fuel= 7636

Used Today= 2024 Total= 100772

Water Today= 480 BBLS

Total=16330 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Rig service, Function pipe rams & ann.

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/14/2008

Report #: 58

Depth At 06:00: 13700.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Drlg f/ 13590 to 13624,

Drlg f/ 13624 to 13700

Spud Date: 12/29/2007

Days From Spud:

47

Description

4.5 fph

4.75 fph

Morning Operations: Drilling @ 13700

Time To

1:30 PM

2:00 PM

6:00 AM

Remarks:

DSLTA= 494

Safety meeting = Operating air hoist Weather= 10 snowed 6" still snowing

Fuel= 9660

Used Today= 2656

Total= 100772

Water Today= 0 BBLS

Total=15850 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/17/2008

Report #:

Depth At 06:00: 13939.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

50 Days From Spud:

Morning Operations : Drilling @ 13939

Time To

Description

7:00 AM

Repair iron roughneck.

10:30 AM

Tooh f/ bit & mtr. check flow

1:00 PM

Xo bit & mtr, Tih to shoe, function blind rams

3:00 PM

Cut & slip 112' drlg line.

9:30 PM

Tih w/ bit # 14, washed 90' to btm, 2600 units trip gas 10' flare

6:00 AM

Drlg f/ 13904 to 13939, 4.1 fph

Remarks:

DSLTA= 497

Safety meeting = Tripping pipe

Weather= 10 deg. Fuel= 7968

Used Today= 1660

Total= 105272

Water Today= 0 BBLS

Total=16330 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 2/16/2008

Report #: 60 Depth At 06:00: 13904.00

API #/License Bottom Hole Display SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

49

Morning Operations ; Trip f/ bit & mtr @ 13904

Time To

Description

4:30 PM 5:00 PM Drig f/ 13813 to 13876, 6 fph

12:00 AM

Drig f/ 13876 to 13904,

1:00 AM

Motor became weak, circ & build pill.

6:00 AM

Rig service, function pipe rams & ann.

Pump pill, check flow, tooh f/ bit & motor.

Remarks:

DSLTA= 496

Safety meeting = Picking up pipe

Weather= 10 deg, Fuel= 9628

Used Today= 2024

Total= 105272

Water Today= 0 BBLS

Total=16330 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BURFALLOF LAND MANAGEMENT

FORM APPROVED	
OMB No. 1004-0137	
Expires: July 31, 2010	
M20/	

BUREAU OF LAND MANAGEMENT VTU-0681 (BHL) SUNDRY NOTICES AND REPORTS ON WELLS Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7, If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2. Reter's Point Unit / UTU-63014 1. Type of Well Well Name and No Oil Well Gas Well Other Peter's Point Unit Federal 7-1D-13-16 Ultra Deep 2. Name of Operator Bill Barrett Corporation 9. API Well No. 43-007-31293 10. Field and Pool or Exploratory Area 3a. Address 3b. Phone No. (include area code) 1099 18th Street, Suite 2300, Denver, CO 80202 Peter's Point/Exploratory 303-312-8134 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SWSW, Lot 5, 854' FSL, 892' FWL 11. Country or Parish, State Carbon County, UT Sec. 6, T13S-R17E 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Production (Start/Resume) Water Shut-Off Notice of Intent Well Integrity Alter Casing Fracture Treat Reclamation Other Weekly Activity Casing Repair **New Construction** Recomplete Subsequent Report Report Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection ☐ Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.) Weekly Drilling Activity From 02/18/2008 to 03/04/2008 Report #62-77

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tracey Fallang Til	itle Environmental/Regulatory Analyst				
Signature Hacus Fallong Da	ate 03/05/2008				
THIS SPACE FOR FEDERA	AL OR STATE OF	FICE USE			
Approved by					
	Title	Date			
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certificate that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.					
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person	n knowingly and willfully	to make to any department of age of the United States any false.			

(Instructions on page 2)

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MAR 0 / 2008

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/18/2008

Report #: 62

Depth At 06:00: 14096.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : Drilling @ 14096

Time To

Description

2:30 PM

Drlg f/ 13939 to 14002, 7.4 fph

3:00 PM

Rig service, function pipe rams & ann.

6:00 AM

Drlg f/ 14002 to 14096, 6.2 fph.

Remarks:

DSLTA= 498

Safety meeting = Changing tong dies.

Weather= 4 deg, Fuel= 9296 Used Today= 2656 Total= 109272

Water Today= 540 BBLS

Total=16870 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

TOH, CHANGE MTR & BIT, TIH TO 9200'

WASH & REAM 14086' - 14182'

DRLG 14182' - 14214' (4.2 FPH)

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/20/2008

Report #:

Depth At 06:00: 14214.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

CIRC TO MOVE MUD

TIH TO 14182'

53 Days From Spud:

Description

Time To

7:00 PM

7:30 PM

10:00 PM

10:30 PM

6:00 AM

Time To

12:00 PM

1:00 PM

4:30 AM

6:00 AM

Spud Date: 12/29/2007

Morning Operations : DRLG

Remarks:

DSLTA= 500

Safety meeting = PLACING DP IN MOUSE HOLE

Weather= 23 deg. Fuel= 5146

Used Today= 1660 Total= 110932

Water Today= 0 BBLS Total=16870 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

RAN 70 its 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/19/2008

Report #: 63

Depth At 06:00: 14182.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

SESW-1-13S-16E-W26M

Bottom Hole Display

Days From Spud:

Description

5.3 fph

3.4 fph

Rig service, function pipe rams & ann, Adjust brakes.

Morning Operations: Tooh to inspect bit & mtr

Drlg f/ 14096 to 14128,

Drlg f/ 14128 to 14182,

Tooh to inspect bit & mtr.

Remarks:

DSLTA= 499

Safety meeting = Adjusting brakes

Weather= 4 deg. Fuel= 6806

Used Today= 2490

Total= 109272

Water Today= 540 BBLS

Total=16870 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 2/22/2008

Report #:

Bottom Hole Display

API #/License

Depth At 06:00: 14409.00

SESW-1-13S-16E-W26M

43-007-31293

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

55

Time To

6:00 AM

Morning Operations : DRLG

Remarks:

Description

DSLTA= 502 Safety meeting =WIRE ROPES & LIFTING EQUIMENT

10:00 AM 12:00 PM CLEAN FLOW LIN E OUT (CMT, STRIPPING RUBBER)

DRLG 14305' - 14318' (3.25 FPH)

DRLG 14318' - 14409' (5.0 FPH)

Weather= 25 deg, Fuel= 8632 Used Today= 2077

Total= 115187

Water Today= 0 BBLS Total=17410 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/21/2008

Report #: 65

Depth At 06:00: 14305.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

SESW-1-13S-16E-W26M

Bottom Hole Display

Spud Date: 12/29/2007

Days From Spud:

Description

CHANGE ROTATING RUBBER & CHECK FLOW LINE FOR

Morning Operations: DRLG

Remarks:

DSLTA= 501

Safety meeting = WORKING ON PUMPS

Weather= 23 deg. Fuel= 10790

Used Today= 2178

Total= 113110

Water Today= 540 BBLS

Total=17410 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

9:00 AM 12:30 PM

Time To

8:00 AM

2:30 PM

RIG REPAIR (MUD PUMPS)

3:00 PM

RIG SERVICE

BLOCKAGE

3:00 AM 3:30 AM

6:00 AM

DRLG 14293' - 14305' (4.8 FPH)

DRLG 14214' - 14223' (4.5 FPH)

DRLG 14223' - 14238' (4.2 FPH)

DRLG 14238' - 14293' (4.5 FPH)

RIG REPAIR (MUD PUMPS)

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 2/24/2008

Report #: 68

API #/License Bottom Hole Display Depth At 06:00: 14548.00 SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth: 17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

57 Days From Spud:

Morning Operations: TIH TO DRLG

Time To

Description

8:30 AM

DRI G 14532' - 14548'

7:00 PM 9:30 PM TOH , CHANGE BIT & MUD MTR WAIT ON HIGH TEMP BATTERIES FOR MWD

6:00 AM

TIH TO DRLG

Remarks:

DSLTA= 504

Safety meeting=TRIPPING PIPE

Weather= 33 deg. Fuel= 9130

Used Today= 1698 Total= 119375

Water Today= 480 BBLS

Total=17890 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/23/2008

Report #: 67

Depth At 06:00: 14532.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: DRLG

Time To

Description

11:00 AM

DRLG 14409' - 14444'(7 FPH)

11:30 AM

RIG SERVICE

6:00 AM

DRLG 14444' - 14532' (4.7 FPH)

Remarks:

DSLTA= 503

Safety meeting =MIXING MUD

Weather= 25 deg, Fuel= 6142 Used Today= 2490 Total= 117677 Water Today= 0 BBLS

Total=17410 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/26/2008

Report #: 70

Depth At 06:00: 14744.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

59 Days From Spud:

Morning Operations: TRIP FOR MUD MTR

Time To

Description

8:30 AM

DRLG 14680' - 14693' (5.2 FPH)

10:00 AM

RIG SERVICE

10:00 PM

DRLG 14693' - 14744' (4.2 FPH)

6:00 AM

TOH TO CHANGE MUD MTR

Remarks:

DSLTA= 506

Safety meeting=GETTING IN A HURRY

Weather= 25 deg, Fuel= 4482

Used Today= 2326

Total= 124025 Water Today= 0 BBLS

Total=17890 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/25/2008

Report # : 69

Depth At 06:00: 14680.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

58

Morning Operations : DRLG

Time To

Description

11:00 AM

DRLG 14548' - 14572' (4.8 FPH)

11:30 AM

RIG SERVICE

6:00 AM

DRLG 14572' - 14680' (5.8 FPH)

Remarks:

DSLTA= 505

Safety meeting=FORK LIFT SAFETY

Weather= 31 deg, Fuel= 6808 Used Today= 2324

Total= 121699 Water Today= 0 BBLS

Total=17890 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 2/28/2008

Report # :

72

Bottom Hole Display SESW-1-13S-16E-W26M

API #/License 43-007-31293

Depth At 06:00: 14808.00

Estimated Total Depth:

17500.00

Time To

6:30 AM

2:30 PM

11:00 PM

11:30 PM

6:00 AM

Surface Location: SWSW-6-13S-17E-W26M

PU IMPREG, MTR, TIH TO DRLG

DRLG 14760' - 14808' (7.3 FPH)

WASH & REAM 14700' 14760'

Spud Date: 12/29/2007

CUTTER)

CIRC & PUMP PILL

Days From Spud:

Description

TOH , CLEAN JUNK BASKET (1-TRI CONE TOOTH & 1 IMPREG

Morning Operations : DRLG

Remarks:

DSLTA= 508

Safety meeting= FORKLIFT SAFETY

Weather= 30 deg Fuel= 12782

Used Today= 2067 Total= 126640

Water Today= 560 BBLS

Total=18450 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/27/2008

Report #: 71

Depth At 06:00: 14760.00

17500.00

Estimated Total Depth:

Surface Location: SWSW-6-13S-17E-W26M

SESW-1-13S-16E-W26M

Bottom Hole Display

Spud Date: 12/29/2007

WAIT ON ORDERS

WORK JUNK BASKET

CUT DRLG LINE

TOH.LD MTR. MWD TOOLS

PU TRI CONE, JUNK BASKET, TIH

WASH & REAM 14680' - 14744'

Days From Spud:

Description

DRLG 14744' - 14760' WORK JUNK BASKET EVERY 5'

Morning Operations : DRLG

Time To

7:00 AM

7:30 AM

9:00 AM

7:00 PM

8:00 PM

9:00 PM

6:00 AM

Remarks:

DSLTA= 507

Safety meeting= CUTTING DRLG LINE

Weather= 23 deg. Fuel= 6474

Used Today= 2408

Total= 1264333

Water Today= 560 BBLS Total=18450 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Report by Decision Dynamics Technology Ltd. Wellcore

Version 4.3.8

March 6, 2008

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Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 3/1/2008

Report #: 74

Depth At 06:00: 15004.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

DRLG 14987' - 14999' (4.8 FPH)

WASH & REAM 14950' TO 14999'

CIRC & BUILD PILL

TOH FOR BIT #18

RIG SERVICE

TIH TO 14950'

DRLG 14999' - 15004'

TOH

SESW-1-13S-16E-W26M

Bottom Hole Display

Spud Date: 12/29/2007

Davs From Spud:

Description

LD HI SPEED MTR.PU LOW SPEED &PDC BIT.TRY TO MAKE UP

Morning Operations : DRLG

Time To

8:30 AM

9:30 AM

3:00 PM

3:30 PM

7:30 PM

9:30 PM

4:00 AM

5:00 AM

6:00 AM

Remarks:

DSLTA= 510

Safety meeting =TRIPPING

Weather= 30 deg.

Fuel= 13778

Used Today= 1745

Total= 130377

Water Today= 720 BBLS

Total=19170 BBLS

Tubulars on location

BIT, MTR HAS BAD THREADS, LD SLOW SPEED MTR, PU BIT SUB

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

DRLG 14808' - 14891' (8.7 FPH)

DRLG 14891' - 14925' (6.1 FPH)

DRLG 14925' - 14980' (8.4 FPH)

RIG REPAIR (SWIVEL PACKING)

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 2/29/2008

Report #:

17500.00

Depth At 06:00: 14980.00

Estimated Total Depth:

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

RIG SERVICE

62 Days From Spud:

Description

Morning Operations : DRLG

Time To

3:30 PM

4:30 PM

10:00 PM

11:30 PM

6:00 AM

Remarks:

DSLTA= 509

Safety meeting=GENRAL CLEANING

Weather= 30 deg, Fuel= 10790

Used Today= 1992

Total= 128632

Water Today= 0 BBLS

Total=18450 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 its 9.625 40# P-110 LANDED @3032'

Report by Decision Dynamics Technology Ltd. Wellcore

Version 4.3.8

March 6 2008

Page 2

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 3/3/2008

Report # :

76

Bottom Hole Display API #/License SESW-1-13S-16E-W26M 43-007-31293

Depth At 06:00: 15044.00 Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: TIH,W TRICONE & JUNK BASKET

Time To

Description

7:00 AM

TIH TO 8795' (TIGHT)

1:30 PM

STUCK @ 8795' WORK FREE, PU KELLY WASH & REAM

THROUGH TIGHT SPOT, COMMING UP FREE, TRIP IN 5 STDS TIGHT @9308' PU KELLY WASH & REAM 96' TIH 4 STDS TIGHT @ 9900' PUSHING SOMTHING DOWN WASH &REAM TO 10150'

TIGHT, RUN IN 2 STDS TIGHT, WASH & REAM TO

10452', PULLING TIGHT COMING UP, GOING DOWN FAIRLY

FREE

2:30 PM

BUILD PILL & PUMP

8:00 PM

6:00 AM

TOH TIGHT-10452' - 9370' @ 9370 PULLING FREE

LD, IMPREG BIT & HI SPEED MTR, PU TRI CONE & JUNK BASKET, TIH

Remarks:

DSLTA= 512

Safety meeting=TRIPPING PIPE

Weather= 19 deg, Fuel= 10292 Used Today= 1660 Total= 133863 Water Today= 0 BBLS Total=19170 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 3/2/2008

Report #: 75

Depth At 06:00: 15044.00

17500.00

Estimated Total Depth:

Surface Location: SWSW-6-13S-17E-W26M

SESW-1-13S-16E-W26M

Bottom Hole Display

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: TIH

Time To

Description

2:30 PM

DRLG 14999' - 15044' (5.2 FPH)

11:00 PM

TOH FOR BIT #19

2:00 AM

PU HI-SPEED MTR & IMPREG TIH

4:00 AM

CUT & SLIP DRLG LINE

6:00 AM

TIH TO DRLG

Remarks:

DSLTA= 511

Safety meeting=FORK LIFT SAFETY

Weather= 23 deg. Fuel= 11952 Used Today= 1826 Total= 132203 Water Today= 0 BBLS

Total=19170 BBLS Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 3/4/2008

Report #:

77

Bottom Hole Display

API #/License

Depth At 06:00: 15049.00

SESW-1-13S-16E-W26M

43-007-31293

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

66

Morning Operations: TOH TO CHANGE BIT

Time To

Description

10:30 AM

DRLG 15044' - 15049'

5:30 PM

TOH TO CHANGE BIT. TEST BOPs

10:00 PM

PULL WEAR RING TEST-UPPER & LOWER KELLY

VALVES, SAFETY & INSIDE BOP VALVES, PIPES & BLIND

RAMS, CHOKE VALVES, CHOKE LINE & KILL LINE VALVES TO

10,000#. TEST HYDRIL TO 5,000# ALL FOR 10 MIN.

3:00 AM

TIH TO DRLG

6:00 AM

TIGHT @ 6900' - TOH TO CHANGE BIT

Remarks:

DSLTA= 513

Safety meeting=TRIPPING PIPE

Weather= 26 deg, Fuel= 13280 Used Today= 1702 Total= 135565

Water Today= 320 BBLS Total=19490 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No. UTU-0744 (SHL), UTU-0681 (BHL)

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian,	Allottee	or Tribe N	ame
N/A			

	IN TRIPLICATE - Other	r instructions on page 2.		7. If Unit of CA/Agree		
1. Type of Well	THE THE COURT	##CO. GOLDANO ON PAGE		Peter's Point Unit / U	TU-63014	
Oil Well Gas W	ell Other				deral 7-1D-13-16 Ultra Deep	
Name of Operator Bill Barrett Corporation				9. API Well No. 43-007-31293		
3a. Address 1099 18th Street, Suite 2300, Denver, CO 8020)2	3b. Phone No. (include area co 303-312-8134	de)	10. Field and Pool or Exploratory Area Peter's Point/Exploratory		
4. Location of Well <i>(Footage, Sec., T.,</i> SWSW, Lot 5, 854 FSL, 892 FWL Sec. 6, T13S-R17E	R.,M., or Survey Description	1)		11. Country or Parish, Carbon County, UT	State	
12. CHEC	CK THE APPROPRIATE BO	OX(ES) TO INDICATE NATUR	E OF NOTIO	CE, REPORT OR OTHI	ER DATA	
TYPE OF SUBMISSION		TY	YPE OF ACT	rion		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat		duction (Start/Resume) lamation	Water Shut-Off Well Integrity Woodshy Activity	
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Tem	omplete nporarily Abandon	Other Weekly Activity Report	
Final Abandonment Notice	Convert to Injection			ter Disposal	k and approximate duration thereof. If	
Weekly Drilling Activity From 03/05 Report #78-89	/2006 to U3/16/2008					
			v -		RECEIVED	
					MAR 1 8 2008	
					DIV. OF OIL, GAS & MINING	
14. I hereby certify that the foregoing is Name (<i>Printed/Typed</i>) Tracey Fallang	true and correct.	Title Enviro	nmental/Re	egulatory Analyst	DIII	
Signature Macus	Fallany	Date 03/17	/2008			
		È FOR FEDERAL OR S	TATE O	FFICE USE		
Approved by						
Conditions of approval, if any, are attact that the applicant holds legal or equitable entitle the applicant to conduct operation	e title to those rights in the suns thereon.	bject lease which would Office			Date	
Title 18 U.S.C. Section 1001 and Title fictitious or fraudulent statements or re	43 U.S.C. Section 1212, make	it a crime for any person knowingl within its jurisdiction.	y and willfull	ly to make to any departm	ent or agency of the United States any false	

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 3/6/2008

Report #:

Depth At 06:00: 15275.00

Estimated Total Depth:

17500.00

79

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : DRLG

Time To

Description

5:00 PM

DRLG 15158' - 15212' (4.9 FPH)

6:00 PM

RIG SERVICE

6:00 AM

DRLG 15212' - 15275' (5.2 FPH)

Remarks:

DSLTA= 515

Safety meeting= MIXING MUD

Weather= 17 deg,

Fuel= 8964

Used Today= 2490

Total= 139881

Water Today= 0 BBLS

Total=19490 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 3/5/2008

Report #: 78

API #/License Bottom Hole Display

SESW-1-13S-16E-W26M 43-007-31293 Depth At 06:00: 15158.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : DRLG

Time To

Description

7:00 AM

TOH, CHANGE BIT

4:30 PM

TIH TO DRLG

6:00 AM

DRLG 15049' - 15158' (8 FPH)

Remarks:

DSLTA= 514

Safety meeting=GENERAL CLEANING

Weather= 18 deg,

Fuel= 11454

Used Today= 1826

Total= 137391

Water Today= 0 BBLS

Total=19490 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp (65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Page 6

Wellcore

Well Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 3/8/2008

Report #:

81

API #/License Bottom Hole Display 43-007-31293 SESW-1-13S-16E-W26M

Depth At 06:00: 15531.00 Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Soud Date: 12/29/2007

Days From Spud:

Description

Morning Operations : DRLG

Time To 1:30 PM

DRLG 15395' - 15435' (5.3 FPH)

2:00 PM

RIG SERVICE

6:00 AM

DRLG 15435' - 15531' (6 FPH)

Remarks:

DSLTA= 517 Safety meeting= PRESSURE WASHING

Weather= 34 deg, Fuel= 12284 Used Today= 2360 Total= 144565

Water Today= 0 BBLS Total=19830 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

RAN 70 its 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 3/7/2008

Report #: 80

Depth At 06:00: 15395.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: DRLG

Time To

Description

6:30 AM

DRLG 15275' - 15278'

7:00 AM

RIG SERVICE

6:00 AM

DRLG 15278' - 15395' (5.2 FPH)

Remarks:

DSLTA= 516

Safety meeting= COLD WEATHER

Weather= 21 deg, Fuel= 6640 Used Today= 2324 Total= 142205 Water Today= 340 BBLS

Total=19830 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Page 5

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 3/10/2008

Report #:

Depth At 06:00: 15670.00 Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : LOGGING

Time To

Description

8:00 AM

CIRC BTMS UP FOR SHORT TRIP

10:00 AM

SHORT TRIP 15 STDS

11:30 AM

CIRC FOR LOGS

10:00 PM

TOH TO LOG (NO TIGHT SPOTS)

DEPTH @ 15680' LOGS WENT TO BTM NO TROUBLE.

6:00 AM

OPEN HOLE LOGS -DRILLERS DEPTH @15664' - LOGGERS

Remarks:

DSLTA= 519

Safety meeting= RIG UP LOGGERS

Weather= 30 deg. Fuel= 8300

Used Today= 1680 Total= 148549

Water Today= 540 BBLS

Total=20370 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp.

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

DRLG 15531' -15593' (6.5 FPH)

Phase/Area: West Tavaputs

Operations Date: 3/9/2008

Report #:

82

17500.00

API #/License Depth At 06:00: 15670.00

Bottom Hole Display SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth:

Surface Location: SWSW-6-13S-17E-W26M

RIG SERVICE

Spud Date: 12/29/2007

Days From Spud:

Description

DRLG 15593' - 15670' (5.5 FPH) T.D. FOR INTERMEDATE

Morning Operations : DRLG

Time To

3:30 PM

4:00 PM

6:00 AM

Remarks:

DSLTA= 518

Safety meeting= WASHING

Weather= 30 deg,

Fuel= 9980

Used Today= 2304

Total= 146869

Water Today= 0 BBLS

Total=19830 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

Phase/Area: West Tavaputs

API #/License

Operations Date: 3/12/2008

Report #: 85

Depth At 06:00: 15670.00

43-007-31293 SESW-1-13S-16E-W26M

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations : Lay down BHA

Time To

Description

12:00 PM

Tih to lay down drill pipe, wash 80' to btm.

4:00 PM

Circ & cond, Lower vis f/ 130 to 75.

6:00 AM

Lay down drill pipe & BHA.

Remarks:

DSLTA= 521

Safety meeting= Laying down drill pipe

Weather= 30 deg,

Fuel= 9794

Used Today= 1162 Total= 148549

Water Today= BBLS

Total=20370 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

Phase/Area: West Tavaputs

Operations Date: 3/11/2008

Report #: 84

Depth At 06:00: 15670.00

43-007-31293 SESW-1-13S-16E-W26M

API #/License

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: Tih to lay down drill pipe.

Time To

Description

11:30 PM

Open hole log w/ Schlumberger, No trouble.

1:00 AM

Tih to shoe. Break circ.

3:00 AM

Slip & cut 104' drlg line.

6:00 AM

Tih to lay down drill pipe, bit depth 7500'.

Remarks:

DSLTA= 520

Safety meeting= Open hole logging.

Weather= 30 deg,

Fuel= 7138

Used Today= 1162

Total= 148549

Water Today= BBLS

Total=20370 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 3/14/2008

Report #: 87

Depth At 06:00: 15670.00

API #/License Bottom Hole Display 43-007-31293 SESW-1-13S-16E-W26M

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: Modify choke line & flow nipple, install B section.

Time To

Description

9:00 AM

Circ & rig up Halliburton.

12:30 PM

Cmt 7" csg, Prem G 100sx CFR. 4%, Halad R 344 .3%, HR-5 .5%, 4.9 gal water, Type V Hi fill 575sx, 430sx prem G 50/50 POZ, 20% sand, Super cbl .3%, Halad R 344 .3%, Halad R413 .3%, HR-5 .75%, Poly E Flake .125 lmb, Silicate 3 lmb, 12.5 gal water. Final circ psi 2170, Bumped plug to 2700 psi, float held, No cmt returns we

saw partial flush returns, fluid did not fall.

4:00 PM

Nipple down & wait on winch truck, 4 hrs late.

6:00 AM

Lift stack set slips @ 450,000, wait on casing cutting tool, slip hand would not cut csg w/ invert he did not bring cutting tool, change rams,

modify choke line & flow nipple, f/ 31" B section.

Remarks:

DSLTA= 523 Safety meeting= Cmt csg Weather= 30 deg, Fuel= 11454 Used Today= 1328 Total= 157049

Water Today= 440 BBLS

Total=20810 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 3/13/2008

86 Report #:

17500.00

Depth At 06:00: 15670.00

Estimated Total Depth:

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: Cmt 7" csg

Time To

Description

7:30 AM

Lay down drill pipe & BHA.

1:30 AM

Rig up & run 7" csg

2:30 AM

Circ & rig down csg equipment.

6:00 AM

Rig up & cmt 7" csg.

Remarks '

DSLTA= 522

Safety meeting= Running csg

Weather= 30 deg,

Fuel= 8466 Used Today= 1328

Total= 152549

Water Today= 340 BBLS

Total=20370 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Wellcore

Well: Peter's Point #7-1D-13-16 Ultra Deep

Wait on anular bag, pu drill collars.

Adjust rot head to line up flow line.

Pu/ BHA & 3.5 drill pipe to 3800 ft.

Phase/Area: West Tavaputs

Operations Date: 3/16/2008

Report #:

API #/License Bottom Hole Display 43-007-31293 SESW-1-13S-16E-W26M

Depth At 06:00: 15680.00 Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Time To

4:00 PM

8:30 PM

11:00 PM

12:30 AM

6:00 AM

Days From Spud:

Description

Double jack testers, Tested choke & kill valves, & choke manifold 250

low 10,000 high, csg 5,500, anular 250 low 5,000 high, Koomey

Morning Operations: Pu/ BHA & 3.5 drill pipe.

Nipple up anular

Remarks:

DSLTA= 525

Safety meeting= Operating forklift

Weather= 23 deg, 2" snow

Fuel= 8964

Used Today= 996

Total= 157049

Water Today= 0 BBLS

Total=20810 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

function test 900 psi drop 1700 remainig psi.

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 3/15/2008

88 Report #:

Depth At 06:00: 15680.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 77

Morning Operations: Wait on M&M to come & change out ann rubber, Would not test.

Remarks:

Time To

Description

9:30 PM

Install B section, Nipple up bop, change out kellys & equipment for

slim hole.

12:00 AM

Test BOP, upper & lower pipes- blinds- kelly & floor valves tested 250

low 10,000 high, Anular would not test.

6:00 AM

Patterson did not have an anular available so we are waiting for M&M

to come and change out the rubber.

DSLTA= 524

Safety meeting= Nipple up bops

Weather= 23 deg, Fuel= 9960

Used Today= 1454 Total= 157049

Water Today= 0 BBLS

Total=20810 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

RAN 70 jts 9.625 40# P-110 LANDED @3032'



March 13, 2008

Utah Division of Oil, Gas & Mining 1594 W. North Temple, Suite 1210 Salt Lake City, UT 84116

Attention: Dustin Doucet

CONFIDENTIAL

RE:

Sundry Notice

Peters Point UF 7-1D-13-16 (L/tra Deep)
Section 1, Township 13 South, Range 16 East

Carbon Co., UT

Dear Mr. Doucet:

43 007 31293

Bill Barrett Corporation has submitted a Sundry Notice to commingle production from the Dakota, Entrada, Navajo, Weber, Sinbad and Mississippian formations in the subject well. We have enclosed herewith a copy of the Sundry Notice together with a plat showing the leases and wells in the area and affidavit confirming notice pursuant to the Utah DOGM regulations.

Should you require additional information in this regard, please feel free to contact me at 303-312-8129. Your earliest attention to this matter is most appreciated.

BILL BARRETT CORPORATION

Doug Gundry-White

Senior Landman

Enclosures

COPY SEMT TO OPERATOR

Date: 5.28.2008

Certified Mail: 7005 0390 0005 9198 5506

APR 0 2 2009

DIV. OF OIL, GAS & MINING

1099 18TH STREET SUITE 2300

DENVER, CO 80202

303.293.9100

303.291.0420



CONFIDENTI

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

*) 1 :	2 4 1 3 2	500 g		129 o	sit is
1,2	j	1 (3)		j	1	FORM 9

DIV. OF OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-0681
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: Peters Point/UTU-63014
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Peters Point Unit Federal 7-1D-13-
2. NAME OF OPERATOR: Bill Barrett Corporation	9. API NUMBER: 4300731293 Ultra
3. ADDRESS OF OPERATOR: 1099 18th Street, Suite 2300 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 312-8134	10. FIELD AND POOL, OR WILDCAT: Peters Point/Exploratory
4. LOCATION OF WELL FOOTAGES AT SURFACE: Lot 5, 854' FSL, 892' FWL	COUNTY: Carbon
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 6 13S 17E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CASING PREVIOUS PLANS DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: CHANGE WELL NAME PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	 VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF ✓ OTHER: <u>subsurface</u> commingle
It is Bill Barrett Corporation's intention to commingle any production achieved from the Dako Sinbad, Weber and Mississippian formations. As this is an ultra deep test, no gas analyses available for the Sinbad, Weber and Mississippian formations. As per a conversation with Dustin Doucet, this sundry is being submitted to serve as initial notice letters have been sent to owners of contiguous oil and gas leases. BBC will fed differential and gas analyses data once obtained for final approval to commingle.	ota, Entrada, Navajo, Wingate, or formation pressures are notification that the affidavit and
NAME (PLEASE PRINT) Tracey Fallang TITLE Environmental/Re	egulatory Analyst
SIGNATURE JACUS Fallancy DATE 3/19/2008	
(This space for State use only) Utah Division of Oil, Gas and Mining Date: (5/2000) Accepted by the Utah Division of Oil, Gas and Mining Action Is Necessary (See Instructions on Reverse Side)	RECEIVED APR 0 2 2008

AFFIDAVIT

Affiant on oath swears that the following statements are true:

My name is Douglas W. G. Gundry-White. I am a Senior Landman with Bill Barrett Corporation (BBC). BBC has submitted a Sundry Notice to commingle production from the Dakota, Entrada, Navajo, Weber, Sinbad and Mississippian formations in the Peters Point Unit Federal 7-1D-13-16 Ultra Deep, which is located in the SESW of Section 1, Township 13 South, Range 16 East. In compliance with the Utah DOGM regulation R649-3-22, I have provided a copy of the Sundry Notice, by certified mail, to the owners as listed below of all contiguous oil and gas leases or drilling units overlying the pool.

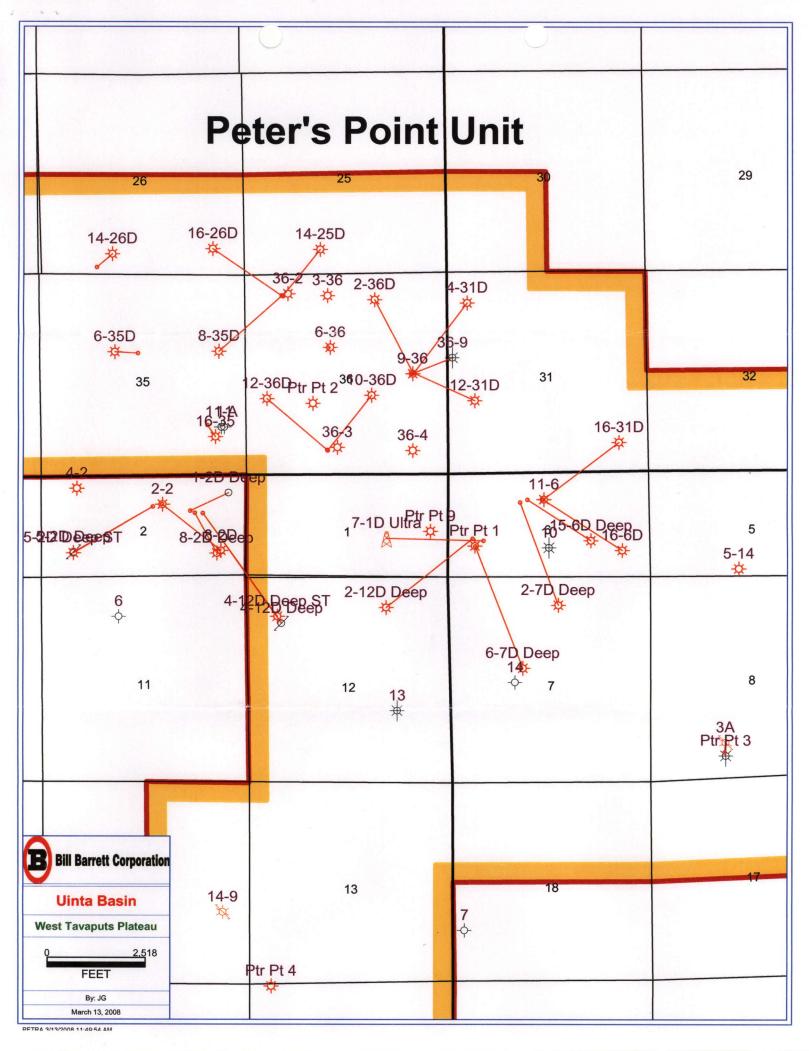
State of Utah, acting by and through the School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, UT 84102

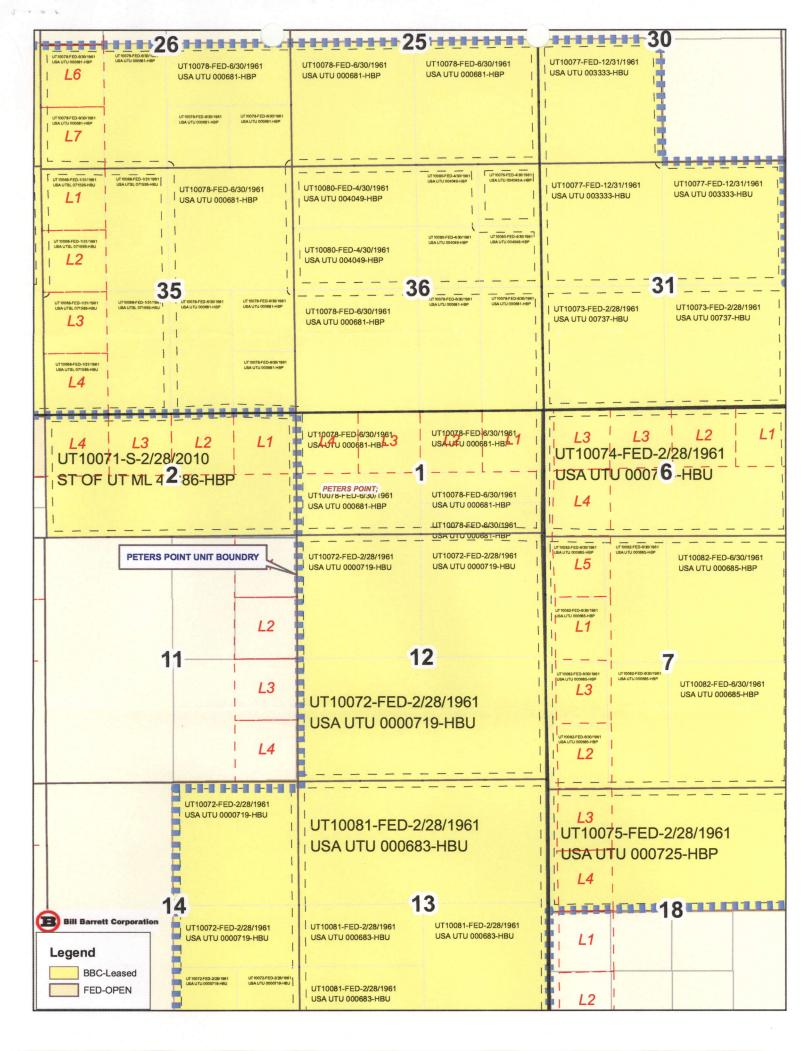
Bureau of Land Management P. O. Box 45155 Salt Lake City, Utah 84145-0155

Data:

Affiant

Douglas W. G. Gundry-White





Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

Alter Casing

Casing Repair

Convert to Injection

Change Plans



Reclamation

Recomplete

Water Disposal

Temporarily Abandon

FORM APPROVED OMB No. 1004-0137

Expires: July 31, 2010

5. Lease Serial No. UTU-0744 (SHL), UTU-0681 (BHL) 6. If Indian, Allottee or Tribe Name

abandoned well. Use Form 3160-3 (APD) for such proposals.			N/A	
SUBMIT IN	TRIPLICATE - Othe	r instructions on page 2.	7. If Unit of CA/Agreement, Name and/or No.	
1. Type of Well			Peter's Point Unit / UTU-63014	
Oil Well Gas Well	Other		8. Well Name and No. Peter's Point Unit Federal 7-1D-13-16 Ultra Deep	
Name of Operator Bill Barrett Corporation			9. API Well No. 43-007-31293	
3a. Address		3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area	
1099 18th Street, Suite 2300, Denver, CO 80202		303-312-8134	Peter's Point/Exploratory	
4. Location of Well (Footage, Sec., T.,R.,M SWSW, Lot 5, 854' FSL, 892' FWL	., or Survey Description	1)	11. Country or Parish, State	
Sec. 6, T13S-R17E			Carbon County, UT	
12. CHECK T	HE APPROPRIATE BO	OX(ES) TO INDICATE NATURE OF 1	NOTICE, REPORT OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF	ACTION	
Notice of Intent	Acidize	Deepen	Production (Start/Resume) Water Shut-Off	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Fracture Treat

New Construction

Plug and Abandon

Plug Back

Weekly Drilling Activity From 4/3/08 TO 4/10/08 Report #'s 107-113

✓ Subsequent Report

Final Abandonment Notice

APR 1 4 2008

Well Integrity Other Weekly Activity

Report

DIV. OF OIL GAS & MIL

		OIL, GAS & MINING	
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tracey Fallang Tit	e Environmental/Regula	utory Analyst	
Signature Gacus Fallance Da	e 04/10/2008		
THIS SPACE FOR FEDERA	L OR STATE OFFI	CE USE	
Approved by			
2	Title	Date	· · · · · · · · · · · · · · · · · · ·
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person	knowingly and willfully to n	nake to any department or agency of the United State	es any false,

(Instructions on page 2)

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/3/2008

Report #: 107

Depth At 06:00: 16695.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: Drilling @ 16695

Time To

Description

9:30 AM 10:00 AM Drlg f/ 16561 to 16582, 6 fph. Rig service, function pipe & ann.

6:00 AM

Drlg f/ 16582 to 16695, 5.6 fph, Lost 25 bbl @ 16657 Mixed

baracarb 50 & 150, walnut med, we got it back shortly after.

Remarks:

DSLTA= 543

Safety meeting= Hand awareness

Weather= 35 deg Fuel= 6640 Used Today= 1494 Total= 172517 Water Today= 0 BBLS Total=22910 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5



Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

Phase/Area: West Tavaputs

API #/License

Operations Date: 4/5/2008

Report #: 109

Depth At 06:00: 16828.00

SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 98

Morning Operations: Drilling @ 16828

Time To

Remarks:

DSLTA= 545 Description

Safety meeting= Pressure washing Drig f/ 16803 to 16810. Psi up 500lb on and off btm. Weather= 35 deg

8:00 AM 9:30 AM Circ, build & pump pill. Check flow. Fuel= 11786 Used Today= 1494

2:00 AM Tooh, xo bit & mtr, tih to 16780. Function blind rams. About half the

ports in the bit were pluged with hard rubber f/ mtr. 2:30 AM Wash 30" to btm, Hole is clean, no trip gas.

6:00 AM Drlg f/ 16810 to 16828, 5 fph. Lost app 20 bbl mud on trip, down

hole.

Tubulars on location

Total=23270 BBLS

Water Today= 360 BBLS

Total= 172517

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 4/4/2008

Report #: 108

Bottom Hole Display API #/License Depth At 06:00: 16803.00

SESW-1-13S-16E-W26M 43-007-31293 Estimated Total Depth: 17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007 Days From Spud:

Morning Operations: Drilling @ 16803

Time To

Remarks:

DSLTA= 544 Description

Safety meeting= Hoisting personel 3:30 PM Drlg f/ 16695 to 16740, 4.7 fph, No fluid loss. Weather= 27 deg

Fuel= 5146 4:00 PM Rig service, Function pipe rams & ann. Used Today= 1494 6:00 AM Drlg f/ 16740 to 16803, 4.5 fph No loss

Total= 172517 Water Today= 360 BBLS

Total=23270 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5



Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

Operations Date: 4/7/2008

Report #: 111

Depth At 06:00: 16957.00

Estimated Total Depth: 17500 00

43-007-31293

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 100

Morning Operations: Wash & ream @ 16867

Remarks:

Description

Time To 1:00 PM

Drlg f/ 16929 to 16957, 4 fph. The bit stoped drilling but did not

pressure up.

3:30 AM

Trip f/ bit # 31, function test blind rams, xo bit & mtr. Tih to 16835

hole tight.

4:30 AM

Work tight hole @ 16835.

6:00 AM

Wash & ream f/ 16835 to 16867.

Bottom Hole Display

SESW-1-13S-16E-W26M

DSLTA= 547

Safety meeting= Tripping pipe

Weather= 35 deg Fuel= 8632

Used Today= 1660

Total= 172517

Water Today= 400 BBLS

Total=23670 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/6/2008

Report #: 110

Depth At 06:00: 16929.00

Estimated Total Depth: 17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud:

Morning Operations: Drilling @ 16929

Remarks:

Time To

Description

3:30 PM

Drlg f/ 16828 to 16866, 4 fph Mississippian @ 16828.

4:00 PM

Rig service, Function pipe rams & ann

6:00 AM

Drlg f/ 16866 to 16929, 4.5 fph

DSLTA= 546

Safety meeting= Handling pipe

Weather= 35 deg Fuel= 10292

Used Today= 1494

Total= 172517

Water Today= 0 BBLS

Total=23270 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5



Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/9/2008

Report #: 113

Depth At 06:00: 17153.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 102

Morning Operations: Drilling @ 17153

Time To

Description

1:00 PM

Drlg f/ 17013 to 17058 5.8 fph, Lost 120 bbl mud over 6 hrs mixing

Icm sweeps, stopped loosing @ 12:00 pm.

1:30 PM

Rig service, function pipe rams & ann.

6:00 AM

Drlg f/ 17058 to 17153 5.7 fph, lost 50 bbl mud mixed lcm sweeps,

no longer loosing.

Remarks:

DSLTA= 549

Safety meeting= Operating pressure washer

Weather= 35 deg Fuel= 4150 Used Today= 2900 Total= 172517

Water Today= 0 BBLS Total=23670 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/8/2008

Report #: 112

Depth At 06:00: 17013.00

Estimated Total Depth: 17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 101

Morning Operations: Drilling @ 17013

Time To

Description

6:00 PM

Ream f/ 16867 to 16957, Tough reaming could not set more than

1.000 on bit without stalling mtr.

6:00 AM

Drlg f/ 16957 to 17013, Lost 170 bbl mud @ 16995, mixing mixing

baracarb 50- 150 & wallnut, no longer loosing

Remarks:

DSLTA= 548

Safety meeting= Cleaning generator house

Weather= 35 deg Fuel= 7055 Used Today= 1577 Total= 172517

Water Today= 0 BBLS Total=23670 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5



Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/9/2008

Report #: 113

Depth At 06:00: 17153.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 102

Morning Operations: Drilling @ 17153

Time To

Description

1:00 PM

Drlg f/ 17013 to 17058 5.8 fph, Lost 120 bbl mud over 6 hrs mixing

Icm sweeps, stopped loosing @ 12:00 pm.

1:30 PM

Rig service, function pipe rams & ann.

6:00 AM

Drlg f/ 17058 to 17153 5.7 fph, lost 50 bbl mud mixed lcm sweeps,

no longer loosing.

Remarks:

DSLTA= 549

Safety meeting= Operating pressure washer

Weather= 35 deg Fuel= 4150 Used Today= 2900 Total= 172517 Water Today= 0 BBLS Total=23670 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5 Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



		010-0144 (011	2/1.010-0001 (BITE)
orm for proposals t	to drill or to re-enter a	an N/A als.	tee or Tribe Name
IN TRIPLICATE - Other	r instructions on page 2.		Agreement, Name and/or No. nit / UTU-63014
ell Other		8. Well Name and Peter's Point U	
		9. API Well No. 43-007-31293	, · .
2	3b. Phone No. (include area 303-312-8134	code) 10. Field and Poo Peter's Point/E	ol or Exploratory Area xploratory
R.,M., or Survey Description	1)	. 11. Country or Pa Carbon County	
K THE APPROPRIATE BO	OX(ES) TO INDICATE NATU	JRE OF NOTICE, REPORT OR	OTHER DATA
	,	TYPE OF ACTION	
Acidize Alter Casing	Deepen Fracture Treat	Production (Start/Resur	Well Integrity
Casing Repair Change Plans	New Construction Plug and Abandon	Recomplete Temporarily Abandon	Other Weekly Activity Report
· · · · · · · · · · · · · · · · · · ·	AND PROPERTY AND PROPERTY AND PARTY	Water Disposal	
ally or recomplete horizonta work will be performed or p ed operations. If the opera Abandonment Notices mus r final inspection.)	ally, give subsurface locations a rovide the Bond No. on file wi tion results in a multiple compl t be filed only after all requiren	and measured and true vertical de th BLM/BIA. Required subseque etion or recompletion in a new in nents, including reclamation, have	ent reports must be filed within 30 days sterval, a Form 3160-4 must be filed once
8 TO 4/29/08 , F/ M/	AL PRILLING	LEPORT.	
,			
	·		
			RECEIVED MAY 0 2 2008
	IN TRIPLICATE — Other IN TRIPLICATE — Other	IN TRIPLICATE – Other instructions on page 2. Ell Other 3b. Phone No. (include area 303-312-8134 E.,M., or Survey Description) K THE APPROPRIATE BOX(ES) TO INDICATE NATU Acidize Deepen Fracture Treat Acidize Plans Plug and Abandon Plug Back Decration: Clearly state all pertinent details, including estimally or recomplete horizontally, give subsurface locations a red operations. If the operation results in a multiple complex bandonment Notices must be filed only after all requirement final inspection.)	OTICES AND REPORTS ON WELLS orm for proposals to drill or to re-enter an ilse Form 3160-3 (APD) for such proposals. IN TRIPLICATE – Other instructions on page 2. Other 3b. Phone No. (include area code) 303-312-8134 2.,,M., or Survey Description) 3b. Phone No. (include area code) 303-312-8134 11. Country or P. Carbon County TYPE OF ACTION Acidize Alter Casing Fracture Treat Alter Casing Fracture Treat Casing Repair New Construction Plug and Abandon Convert to Injection Plug Back Description or recomplete Description or recomplete horizontally, give subsurface locations and measured and true vertical deviced operations. If the operation results in a multiple completion or recompletion in a new in Abandonment Notices must be filed only after all requirements, including reclamation, have

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tracey Fallang Title	itle Environmental/Regulatory Analyst	
Signature Stallary Date	Date 05/01/2008	
	AL OR STATE OFFICE USE	
Approved by	Title Date	·
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	nify	
	the suited and willfully to make to any department or agency of the United States any	v false

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to ma fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/12/2008

Report #: 116

Depth At 06:00: 17421.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

SESW-1-13S-16E-W26M

Bottom Hole Display

Spud Date: 12/29/2007

Days From Spud: 105

Morning Operations: DRLG

Time To

Description

2:30 PM

TOH LD MUD MTR & BIT #31

6:00 PM

PU NEW HI SPEED MTR.BIT#32,TIH TO 5000'

7:00 PM

CUT & SLIP 104' DRLG LINE

2:00 AM

TIH, FILL PIPE @ 10,000', WASH 70' TO BTM (NO FILL) LOST 40

bbl MUD ON TRIP

6:00 AM

DRLG 17398' - 17421' (5.75 FPH)

Remarks:

DSLTA= 552 Safety meeting= HOISTING DEVICES

Weather= 24 deg Fuel= 7387

Used Today= 1445 Total= 178463

Water Today= 0 BBLS Total=23850 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/11/2008

Report #: 115

Depth At 06:00: 17398.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 104

Description

ROP SLOWED DIFF INCREASED TO 350 PSI, CIRC BUILD DRY

Morning Operations: TRIP FOR BIT #31

JOB AND PUMP

Remarks:

DSLTA= 551

Safety meeting= FORK LIFT SAFETY

Weather= 27 deg Fuel= 8832

Used Today= 1626 Total= 177018

Water Today= 0 BBLS

Total=23850 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs

(40) 5" hwdp (65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

6:00 AM

Time To

3:30 AM

4:30 AM

TOH TO CHANGE MTR & BIT, (SLM)

DRLG 17280' - 17398' (5.4 FPH)



Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

DRLG 17483' - 17503' (2.8 FPH)

DRLG 17503' - 17551' (2.9 FPH)

RIG SERVICE, OPERATE PIPE RAMS

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/14/2008

Report #: 118

Depth At 06:00: 17551.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 107

Description

Morning Operations : DRLG

Time To

1:00 PM

1:30 PM

6:00 AM

Remarks:

DSLTA= 554

Safety meeting= FORKLIFT SAFETY

Weather= 38 deg Fuel= 4814 Used Today= 1162 Total= 181036

Water Today= 0 BBLS Total=24210 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

Well: Peter's Point #7-1D-13-16 Ultra Deep

Bottom Hole Display

DRLG 17421' - 17439' (1.7 FPH)

DRLG 17439' - 17483' (3.3 FPH)

RIG SERVICE, BOP DRILL

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/13/2008

Report #: 117

Depth At 06:00: 17483.00

Estimated Total Depth:

17500.00_

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 106

Description

Morning Operations: DRLG

Time To

4:30 PM

5:00 PM

6:00 AM

Remarks:

DSLTA= 553

Safety meeting= NOT GETTING IN HURRY

Weather= 33 deg Fuel= 5976 Used Today= 1411 Total= 179874

Water Today= 360 BBLS Total=24210 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5

(39) 5" S-135 dp 25.5

April 30, 2008



Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/16/2008

Report #: 120

Depth At 06:00: 17555.00

Estimated Total Depth:

17500.00

SESW-1-13S-16E-W26M

Bottom Hole Display

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 109

Morning Operations: LDDP

Description

Time To

E-LOGGING

3:30 PM 4:00 PM

PULL WEAR RING

12:30 AM

TIH TO LDDP

3:30 AM

CIRC TO LDDP

6:00 AM

LAY DOWN 3.5 DRILL PIPE

Remarks:

DSLTA= 556

Safety meeting= TRIPPING PIPE

Weather= 26 deg Fuel= 6792

Used Today= 1176 Total= 183088

Water Today= 320 BBLS

Total=24530 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/15/2008

Report #: 119

Depth At 06:00: 17555.00

17500.00

Estimated Total Depth:

Surface Location: SWSW-6-13S-17E-W26M

SESW-1-13S-16E-W26M

Bottom Hole Display

Spud Date: 12/29/2007

Days From Spud: 108

Morning Operations : WIRE LINE E LOGGING

Time To

Description

8:30 AM

DRLG 17551' - 17555' TD (1.6 FPH)

10:00 AM 11:00 AM CIRC FOR SHORT TRIP

1:00 PM

SHORT TRIP 8 stds PULLING UP TO 315,000

10:00 PM

CIRC FOR TRIP FOR E-LOGS

TOH, LAY DOWN MWD, MTR

6:00 AM

LOGGING ,LOGGER DEPTH @ 17570'

Remarks:

DSLTA= 555

Safety meeting= GENERAL CLEANING

Weather= 49 deg

Fuel= 7968

Used Today= 876

Total= 181912

Water Today= 0 BBLS Total=24210 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp (65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5



Well: Peter's Point #7-1D-13-16 Ultra Deep

SESW-1-13S-16E-W26M

Bottom Hole Display

.Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/18/2008

Report #: 122

Depth At 06:00:

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date : 12/29/2007

Days From Spud: 111

Morning Operations : CHANGE OUT 3.5 PIPE RAMS

Time To

Description

10:30 AM

RAN 405 JTS 4.5 ,15.10#,P-110,LT&C,LANDED@17553'

2:00 PM

CIRC, RIG UP HALLIBURTON TO CMT

4:00 PM

CMT W/40 BBL TUNED SPACER III -SBM

PREMIUM-CLASS G,REG,35%SAND-SSA-1SILICA FLOUR-200 MESH.0.6%HALAD(R)-413,50 LB,0.4%HALAD(R)-567,50 LB BAG,0.3%HR-601,50 LB BAG,0.45% HR-25,50 LB BAG,0.3% SUPER CBL,50 LB PAIL,6.709 GAL FRESH WATER,PLUG HELD

4:30 PM

RIG DOWN HALLIBURTON

9:00 PM

RIG UP BOP WINCHS,PU STACK ,SET SLIPS ,40,000# OVER @

300,000#

6:00 AM

Time To

7:00 PM

9:30 PM

6:00 AM

CHANGE OUT 3.5 PIPE RAMS WITH 5", CLEAN MUD TANKS

Remarks:

DSLTA= 558

Safety meeting=ND BOPs

Weather= 32 deg Fuel= 6806 Used Today= 1494 Total= 184582

Water Today= 0 BBLS Total=24530 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Well: Peter's Point #7-1D-13-16 Ultra Deep

WAIT ON CSG CREW (ROCKY MTN CSG)

RUN 4.5 . P-110.15.10# , LT&C , PRODUCTION CSG

Bottom Hole Display

SESW-1-13S-16E-W26M

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/17/2008

Report #: 121

Depth At 06:00: 17555.00

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 110

Description

Morning Operations: RUN 4.5 PRODUCTION CSG

LDDP

Remarks:

DSLTA= 557

Safety meeting=RIGGING UP CSG CREW

Weather= 25 deg Fuel= 8300

Used Today= 1176

Total= 183088

Water Today= 0 BBLS

Total=24530 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs (40) 5" hwdp

(65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5



Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/20/2008

Report #: 124

Depth At 06:00:

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

SESW-1-13S-16E-W26M

Bottom Hole Display

Spud Date: 12/29/2007

Days From Spud: 113

Morning Operations : Rig down

Remarks:

Time To

Description

6:00 AM

Rig down floor & out buildings & lay derrick over

DSLTA= 559 Safety meeting=Rig down

Weather= 32 deg

Fuel= 6806

Used Today= 1494

Total= 184582

Water Today= 0 BBLS

Total=24530 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp (65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 4/19/2008

Report #: 123

Depth At 06:00:

Estimated Total Depth 17500.00

API #/License Bottom Hole Display 43-007-31293 SESW-1-13S-16E-W26M

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 112

Morning Operations: RIG DOWN

Time To

Description

6:00 PM

CLEAN MUD TANKS

6:00 AM

RIG DOWN, RIG RELEASED @ 1800 hrs 4/18/08

Remarks:

DSLTA= 559

Safety meeting=CLEAN MUD TANKS

Weather= 32 deg

Fuel= 6806

Used Today= 1494

Total= 184582

Water Today= 0 BBLS

Total=24530 BBLS

Tubulars on location

(3) 8" dcs

(18) 6" dcs

(40) 5" hwdp (65) 5" G-105 dp 19.5

(358) 5" S-135 dp 19.5

(39) 5" S-135 dp 25.5



Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 4/22/2008

Report #: 126

API #/License Bottom Hole Display 43-007-31293 SESW-1-13S-16E-W26M

Depth At 06:00 :

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 115

Morning Operations : Rig down

Remarks:

Time To

Description

6:00 AM

Finish getting rig ready f/ trucks, Load out 3.5 pipe & equipment, Load out Mtn west camps, All of the mud has been loaded out, Two hands

running pressure washers.

DSLTA= 562 Safety meeting=Rig down Weather= 32 deg Fuel= 6806 Used Today= Total= 184582 Water Today= 0 BBLS

Total=24530 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 4/21/2008

Report #: 125

Depth At 06:00:

API #/License Bottom Hole Display SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth: 17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 114

Morning Operations : Rig down

Time To

Description

6:00 AM

Unstring blocks, Rig down out buildings & pits.

Remarks:

DSLTA= 561 Safety meeting=Rig down Weather= 32 deg Fuel= 6806 Used Today= 1494 Total= 184582

Water Today= 0 BBLS Total=24530 BBLS

Tubulars on location

(3) 8" dcs (18) 6" dcs (40) 5" hwdp (65) 5" G-105 dp 19.5 (358) 5" S-135 dp 19.5 (39) 5" S-135 dp 25.5



Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

API #/License

43-007-31293

Operations Date: 4/25/2008

Report #: 129

Depth At 06:00:

Estimated Total Depth:

17500.00

Surface Location: SWSW-6-13S-17E-W26M

SESW-1-13S-16E-W26M

Bottom Hole Display

Spud Date: 12/29/2007

Days From Spud: 118

Morning Operations : Ship camp, csg & forklift, clean location

Remarks:

Time To

Description

DSLTA= 564

Well: Peter's Point #7-1D-13-16 Ultra Deep

Safety meeting=Rig down

Final report

6:00 AM

Rig down gasbuster & install wellhead flange,ship gasbuster, csg & forklift, This is the final report.

Phase/Area: West Tavaputs

Operations Date: 4/24/2008

Report #: 128

Depth At 06:00:

API #/License Bottom Hole Display SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth:

17500.00

17500.00

Surface Location: SWSW-6-13S-17E-W26M

Spud Date: 12/29/2007

Days From Spud: 117

Morning Operations:

Remarks:

Time To

Description

DSLTA= 564

Safety meeting=Rig down

6:00 AM

Rig down rig and compleatly move off location.

Well: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area: West Tavaputs

Operations Date: 4/23/2008

Report #: 127

API #/License Bottom Hole Display Depth At 06:00: SESW-1-13S-16E-W26M 43-007-31293

Estimated Total Depth:

Surface Location: SWSW-6-13S-17E-W26M

Soud Date: 12/29/2007

Days From Spud: 116

Morning Operations : Rig down

Remarks:

DSLTA= 563

Safety meeting=Rig down

Weather=35

Time To 6:00 AM Description

Rig down & move out buildings, pumps & pits, dog houses, mtr sheds

& top of sub.

April 30, 2008

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	PORKAPPROVED	
SOUCINEMINA	OMB No. 1004 013 Expires 11x 3 1 2010	
	Serial No.	_

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

of Well

Oil Well

Gas Well

Other

Other

Other

N/A

7. If Unit of CA/Agreement, Name and/or No. Peter's Point Unit / UTU-63014

8. Well Name and No. Peter's Point Unit Federal 7-1D-13-16 Ultra

1. Type of Well Well Name and No.
 Peter's Point Unit Federal 7-1D-13-16 Ultra Deep Name of Operator
 Bill Barrett Corporation 9. API Well No. 43-007-31293 3a, Address 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area 1099 18th Street, Suite 2300, Denver, CO 80202 Peter's Point/Exploratory 303-312-8134 4. Location of Well (Foolage, Sec., T.,R.,M., or Survey Description) SWSW, Lot 5, 854 FSL, 892 FWL 11. Country or Parish, State Carbon County, UT Sec. 6, T13S-R17E 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION

Production (Start/Resume) Water Shut-Off Acidize Deepen Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Other Weekly Activity Casing Repair New Construction Recomplete ✓ Subsequent Report Report Plug and Abandon Temporarily Abandon ___ Change Plans Water Disposal Plug Back Final Abandonment Notice Convert to Injection

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly Completion Activity From 5/30/08 through 6/20/08 (no activity occurred between 4/30 to 5/36). Reports #2-23.

JUN 2 4 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tracey Fallang Title	_e Environmental/Regi	ulatory Analyst
Signature Malu Fallance Date	e 06/20/2008	
THIS SPACE FOR FEDERA	L OR STATE OF	FICE USE
Approved by		
	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person	knowingly and willfully t	to make to any department or agency of the United States any

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 5/30/2008

Report #:

AFE #: 12467D

Summary: SI, MI set 10K frac tree, set frac	tank
and loaded. B&C Quick test. Bro	
head bolt. wait on pole truck to p	ick up
frac tree to change out bolts. res	et tree.
nipple up. pressure locked gate v	/alve.
wait on Weatherford to bleed off	valve
and grease, pressure test tree ar	nd casing
all valves to 10.000 psi. 15 mins	. all
valves I ow PSI test 250 nsi 15 r	mine

charted test. OK

End Time 11:00 AM 3:00 PM

8:00 AM

PU set 10K frac Tree Weatherford. set frac tank & Loaded with 2%

nipple up crew B&C nippling up wellhead bolt broke off. wait on pole truck to PU tree change out bolts from Camron.

Description

4:00 PM change out bolts nipple up frac tree.

B&C testing tree . Frac valve pressure locked. Wait on 10:00 PM Weatherford to release pressuree and grease.

11:00 PM Weatherford released psi in valve, and greased valves. 11:59 PM B&C test frac tree valves to 10000 psi. tested casing 10,000 psi 15



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License	
SESW-1-13S-16E-W26M	43-007-31293	

Ops Date: 6/1/2008

Report #:

AFE #: 12467D

Summary: Flow stage 1 Dokota Open flow line.

well slugged fluid and flowed for 1/2 hour,

Open flow line to flow tank

End Time 6:00 AM

Description

10:03 AM

FCP: 0 flow stage 1

3:03 PM

flow stage 1 MI set Key pump & Tank. BOPs

11:59 PM

flow back

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 5/31/2008

Summary:

Report #:

AFE #: 12467D

100
SI
at in.
f

End Time

Description

1:20 AM

Pressure test casing to 9,000 psi. for 15 mins. problem with pressure pump. bleed off psi.

Weatherford grease valves second time. before shut in.

2:30 AM 7:00 AM

11:00 AM

Shut in

9:00 AM

MIRU OWP EL.

OWP PU 17 ft. perf guns RIH correlate to short jt run to perf depth check depth to casing collars. Set on perf depth Perforate @

16,684-16,701 ft. 4 SPF. 90 deg. phasing, 23 gram charge, .430.

POOH rig down EL.

12:30 PM

Rig down OWP

1:00 PM

Rig HES to pump Acid

1:10 PM 1:20 PM Safety Meet. Pumping Acid.

2:01 PM

Pressure test pump lines to 10,000 psi.

Pump Acid Gel Frac. Mississippion Load & Break @ 7040 PSI @ 9.3 BPM. 661 gal. Pumped 3600 gal. 15% hydrochloric acid. flushed with 9972 gal. Avg. Slurry Rate: 9.9 BPM. Avg. Pressure: 6,154 PSI. Max. Slurry Rate: 11.9 BPM. Max. Pressure: 7,041 PSI. Total Fluid Pumped: 14,233 Gal. ISIP: 4,810 PSI. 5 Min. shut In: 2,930 PSI. 10 Min. shut In: 2,178 PSI. 15 Min. shut in: 1,705 PSI.

Frac Gradient: 0.72 psi/ft.

2:40 PM

Open casing to flow tank on 18/64 ck. SICP: changed choke to 48/64 pressure dropped to 0 psi. recovered 11 bbl total. well flowed 1/4" streem of water for 1/2 hour total bbls recovered 21. 0 psi.

11:59 PM

flow Mississippion FCP:0



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/4/2008

Report #:

AFE #: 12467D

Summary: SICP: 25 psi. Blow down. Safety Meeting. PU 2-3/8" P-110 tbg. PU 363 its. Rig

floor high had to winch tbg to floor. Tbg

at 14,700 ft. SIFN.

End Time

7:00 AM

7:30 AM 7:30 PM

SICP: 25 psi.

Blow down casing. Safety meeting: PU tbg. and swabbing. take off thd. protecters. Tally and pickup 2-3/8" EUE P-110 tbg.

Description

picked up 363 joints. tubing @ 14,700 ft.

7:30 PM

shut in for night

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/3/2008

Report #:

AFE #: 12467D

Summary: Flow stage 1 0 PSI 0 Flow. Grader pulled rig up Peters Point. Road to Loc. spot in Rig up. ND/ NU Weatherford 10K BOPs. Rig to PU tbg. remove thd. Protecters. Tally Tbg. PU Tbg. XN & X nipples tally

in hole, 97 its, SI, SDFN

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

End Time

7:00 AM 8:30 AM

10:00 AM

1:00 PM 2:00 PM

5:00 PM

Flow Watch stage one Dokota. 0 flow 0 PSI. Grader pulled rig up Peters Point dug way. Road to Loc.

Spot in Key rig # 0997 and rig up.

Nipple down 10K frac Tree. Nipple up 10K BOPs. rig work floor. Remove thd. protecters. tally 2-3/8 EUE P-110 tubing. PU one jt. XN nipple one Jt. X nipple. pickup run in hole with 96 jts.

Description

5:00 PM

Phase/Area West Tavaputs

SIFN

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/2/2008

Report #:

AFE #: 12467D

Summary: Flow stage 1 Dokota. Key pump& tank Weatherford BOPs. & stripper head . Cat walk pipe racks. Unload 2-3/8 EUE P-110 tubing. 527 jts. Wait on call from Key

about rig move in.

End Time

6:00 AM 10:00 AM

2:00 PM

8:00 PM

Description

Flow stage 1 Dokota formation.

Bunning trucks on Loc with 2-3/8 tbg

set Pipe racks and cat walk. Unload 2-3/8 EUE P-110 tbg on racks. Wait on Key Rig Moved to bottom of Peters Point dugway. (NO CALL BACK FROM KEY RIG PUSHER ABOUT RIG MOVE)

June 20, 2008



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/6/2008

Report #:

AFE #: 12467D

Summary: SITP:44 SICP: 4 psi. Safety meeting.

Swabbing. FL @ 3900 ft. made 20 swab runs FL last run @ 3600 ft. pulled from 5600 ft. recovered 166 bbls. acid gas

and water. SIFN

End Time

7:00 AM 7:30 AM

7:30 AM

1:30 PM

6:00 PM 6:00 PM

swabbed 10 runs fluid level avg @ 3600 ft. pulled from 5600 ft. recovered 76 bbls in 5 hours. Acid water and acid gas. no flow.

SIFN

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

SICP: 4 psi SITP: 44 psi.

Safety Meeting: Driving

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/5/2008

Report #:

AFE #: 12467D

Summary: SI. Safety meeting. PU tbg. Swabbing. PU 2-3/8 P-110. 14,700 to 16, Rig swab equipment, Swab well, fluid level @4300 ft. made 8 swab runs recovered 55 bbls. fluid level came up to 3600 ft. no gas solid fluid in swab runs. Shut down due to bad Weather. SIFN (Key rig crew Driving fast in Canyon) several

complaints.

End Time

7:00 AM

12:30 PM

SICP: 25 psi

7:30 AM

11:30 AM

Safety Meeting. PU tbg. swabbing. PU 2-3/8"P-110 tbg. PU 61 jts. Total jts in well 521. tbg end @ 16,610ft. 74 ft. to perf. XN nipple @ 16,575 ft. X nipple @ 16,542.ft.

PU Swab equipment.

1:30 PM 5:30 PM RIH with swab tag fluid level @ 4200 ft.

Made 8 swab runs recovered 55 bbls. fluid level came upto 3600 ft. no gas cut fluid.

Description

Rig swab. RIH FL @ 3900 ft. pulled from 4900 ft. recovered 4.8 bbl

made 12 swab runs fluid level avg. @ 3000 ft. pulled from 5000 ft.

Description

revovered 84 bbls in 5.5 hours. acid water and acid gas.

5:30 PM

Shut in. Shut down due to bad weather.



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/8/2008

12 Report #:

AFE #: 12467D

Summary: SIFWE

End Time

Description

11:59 PM

SIFWE

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/7/2008

Report #:

AFE #: 12467D

Summary: SITP: 260 SICP; 4. bleed off. Run swab

FL. 1200 ft. made total of 12 runs. recovered 138 bbls. 12 noon well flowed after swab run. CO2 & H2S on surface and flow tank.. SIW secure well, lock BOPs cap TIW valve tape off loc. BBLs swab and flowed 148 for day. BBLS left to recover 168. total bbls out

432. fluid level at surface.

End Time

SICP: 4 psi. SITP: 260 psi. 7:00 AM

Safety Meeting, swabbing, Gas, H2s,CO2 7:30 AM

Bleed off. RIH with swab. Fluid level @ 1200 ft. pulled from 3300 ft. 7:30 AM recov. 8.34 bbls.

Description

Made 6 runs fluid level @ 2200 ft. pulled from 4200 ft. recovered 42 9:25 AM

9:50 AM tbg flowing recovered 4 bbl. died.

made two runs, recovered 16.85 bbls, fluid at surface, gas cut. 10:40 AM

fluid level @ surface. swabbed from 3200 ft. tbg flowed for 15 mins. 12:20 PM made run FL @ surface pulled from 6700 ft. recovered 34.50 bbl

made run FL @ surface. pulled from 6700 ft. recovered 11.46 bbls. 2:00 PM

swab run # 16 Fluid on surface. flowed for 30 mins. (CO2 & H2S 3:00 PM

on surface.) 90 PPM.

made swab run . gas cut fluid on surface. RIH pulled from 10,000 ft. 3:30 PM

recovered 20.85 bbls. Total BBL for day 148 Total BBLs

recovered 432. BBLs left to recover 168 in well.

SI tubing and cap TIW valve. Lock pipe rams. close all valves. 3:30 PM



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/11/2008

Report #:

15

AFE #: 12467D

Summary: SI. Wait Inter MTN, Safety, H2S monitor

equipment. Set up Safety equipment

End Time

Description

7:00 AM 5:30 PM SI

SI. Wait on Inter Mtn. Safety.

6:30 PM

Set up safety equipment. SITP: 300. H2S 12 parts. LEL

6:30 PM

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/10/2008

Report #:

AFE #: 12467D

Summary: SIFWE

End Time

Description

11:59 PM

SIFWE H2S 90 PPM.

11:59 PM

SI.

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/9/2008

Report #:

13

AFE #: 12467D

Summary: SIFWE

End Time

Description

11:59 PM

SI 90 PPM H2s

11:59 PM



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tayaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/13/2008

Report #:

17

AFE #: 12467D

Summary: SITP: 300 SICP: 7 psi. Safety meeting. Swab fluid level 3000 ft. made swab runs recovered 125 bbls. 91 bbl over load. fluid level @ 3000 ft. H2S @ 105 PPM. to 35 PPM. MI set rig mat under derrick. NU stripper head, rig pump lines to top kill. SDFN

End Time 7:00 AM 7:30 AM

Description Safgety Meeting, swabbing, H2S SITP: 300 SICP; 7 psi. blow off tbg.

7:55 AM 8:30 AM

Swab, Fluid level 3000 ft.pulled from 6500 ft. H2s 25 PPM. FL. 2600 ft. pulled from 6100 ft. H2s 99 PPM.

9:30 AM

FL @ 2600 ft. H2S 105 PPM. max on ground monitor.

1:30 PM

Made 5 runs fluid level @ 3000 ft. recovered total of 125 bbls for day 91 bbl over pumped load. H2S 105 PPM. down to 35 PPM.

3:30 PM 4:00 PM MI rig mat for derrick. set mat under rig derrick. ready rig to pull tbg. nipple up stripper head to pull tbg. rig pump lines to kill tbg and

casing. **SDFN**

4:00 PM

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/12/2008

Report #:

16

AFE #: 12467D

Summary: SI. Safety Train H2S. air pack. rig safety equipment. Rig swab. Open tbg. SICP: 300. Fluid level 1700 ft. made 11 swab runs recovered 133..37 bbls final fluid level @ 2500 ft. total bbls of load 565.46 BBLs. 34 bbls left of load to recover.

End Time

7:00 AM

SITP: 300

9:30 AM

Safety Training H2S air packs

10:00 AM

Finish rigging up H2S equipment. 12 PPM.in tbg.

10:30 AM

PU swab equipment. RIH tag fluid level. @ 1700 ft. pulled from

4200 ft.

1:00 PM

Made 4 swab runs fluid level 2200 to 3000 ft. pulled from 6700 ft.

Description

gas 16 PPM.

6:00 PM

made 6 runs fluid level from 3000 to 2500 ft. pulled swab from 6700 ft. total bbis recovered for day 133.37 bbl. total bbis recovered from load 565.46 bbl. bbls left to recover from load 34 bbls. 22 PPM.

sour, gas cut fluiid had flow one time, for 5 mins.

6:00 PM

SIFN



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

19

Ops Date: 6/15/2008

Report #:

AFE #: 12467D

Summary: SI. MIRU OWP sour gas EL equipment.

Rig up. PU Weatherford cement retainer RIH correlate set CR @ 16,624 ft.58 ft. above perfs. POOH. ND. NU stripper head. PU Cement stinger TIH with 2-3/8" P-110 tbg. to 10,390 ft. 326 jts. SDFN.

End Time 8:30 AM

SICP:0

10:00 AM 1:00 PM

MIRU OWP EL. Nipple up on BOPs. PU 10K lub. wire line BOP. PU Weatherford 4-1/2" cement retainer RIH correlate to short jt. run to setting depth set cement retainer @ 16, 624 ft. 58 ft. above perfs.

Description

POOH lay down lub. and tools.

3:00 PM

nipple down El equipment. Nipple up stripper head on BOP. rig to

6:00 PM

PU Weatherford cement stinger. TIH with 2-3/8" P-110 tbg to 10,390

ft. 326 jts.

SIFN 11:59 PM

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/14/2008

Report #:

18

AFE #: 12467D

Summary: SITP: 400 psi.SICP; 7 PSI. 300 PPM.

H2S gas, catch gas sample . Top kill tbg with 50 bbls KCL fluid. install stripper rubber. POOH with 2-3/8" P-110 tbg. 260 stds. SI. Nipple down stripper head

Ready well for EL.

End Time

7:15 AM

7:30 AM

8:30 AM 5:30 PM Description

SITP: 400 psi SICP: 7 PSI. Gas test H2S 300 PPM. catch gas sample.

Safety Meeting. Kill well keeping well died, tripping tbg out of hole. Open casing to flow tank. Pump 50 bbl down tbg. to top kill.

Install stripper head rubber. POOH with 2-3/8" P-110 tubing.

standing back in derrick. 260 stds.X&Xn nipples.



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/17/2008

21 Report #:

AFE #: 12467D

Summary: SIFWE

End Time

Description

11:59 PM

SIFWN

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/16/2008

Report #:

20

AFE #: 12467D

Summary: SITP:50 SICP: 6. Open well to flow tanks.

TIH with cement retainer and 2-3/8" P-110 tbg. to 16,624 ft. (lay down 10 jts with bad tong die cuts in tubing body) Pump down tbg pressure up to 2000 psi. Reverse circ clean out tbg. sting into retainer. OK. pump into formation.sting out. Wait on cement. Rig Cement. Injection test. Spot cement. Sting in retainer. Pump cement squeeze job.

End Time

7:00 AM

7:30 AM

2:00 PM

sting out, reverse out tubing clean up. RDMO HES Cement equipment. SIFWE

8:00 PM

4:15 PM

11:00 AM

Trip in hole with 2-3/8 P-110 tbg. to 16,600 ft. HES cement pump truck on loc @ 1 PM. Rig WSU pump. PU jt. of

SICP:6 psi SITP: 50 psi. open well

Safety Meeting. tripping in hole. Cementing.

tbg. start pumping down tubing. pressured up to 2000 psi. change pump reverse circ. got returns circ. tbg volume up. Sting into retainer OK. pumped into formation ok. sting out. wait on Halliburton cement bulk . broke air lines. Mec. made repairs

Description

. on IOc at 4:15 PM.

4:30 PM

Rig HES Cement truck.

HES Pressure test to 6,000 PSI. Pump injection test 2 BPM @ 1150 psi Pumped 10 bbls. Shut down. Mix and spot 50 sacks 15 bbl of 13.48# cement to 5 bbl of stinger. Shut down sting in to retainer pump squeeze job in Dakota formation at 16,684-16,701. @ 2 BPM. At 500 psi pumped 7 bbl slowed down to 1 BPM. cement started squeezing pressure climbed to 6000 psi had 10 bbl under retainer Shut down, had problems stinging out of retainer, got out by bleeding off pressure. POOH layed 3 its and tubing subs. Reversed out tubing 64 bbl seen cement. pumped 55 more bbls

cleaning up tubing. Shut down.

8:20 PM

Shut in well for week end. (Cement Job. 94 lbs.class G cement Type V bulk... 35% sand 200 mesh silica flour.).3% Halad () 413, 50 lb. 0.3% Halad (R) 567. 50 lb. 0.7% HR-12 50 lb. bag. 0.6% SUSPEND HT. 50 lb. SK. 6,458 gal fresh water. PBTD

10:30 PM

Rig down cement equipment move out.(Wait on Ticket for 1.5 hrs. from HES) HES was to pump 2% KCL from frac tank to flush did'nt----) Rig will circ hole Monday with 2% & Chern to neutralize

H2S.

11:59 PM

SI



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/19/2008

Report #:

23

AFE #: 12467D

Summary: SICP: 0 Rig down EL BOP. RU Stinger

Wellhead Prot. HES rig pump lines to Stinger. Pressure test pump lines to 10,000 psi. Start job could not break into formation, made 14 attemps to break at 9500 to 10,000 #s with no success. Change pump iron to 15000 #. Pumped into formation @ 10,600 @ 5.5 BPM. . Pumped 25 bbl at 10,600 at 7 BPM SD. ISIP: 10,000 psi, DFIT 2 hours. SI, Pull stinger out, flow casing , pumped total of 116 bbl.

End Time 7:00 AM

SICP: 0

7:30 AM

Rig down EL BOPs

9:30 AM

Rig up HES pump lines & CO2

9:45 AM 11:30 AM Pressure test pump lines and CO2 to 10.000 psi.

HES frac stage 2 Weaver pHaser frac. Load & Break. made 14 attempts to break into formation, had bleed off, could not astablish pump rate. pumps kicked out at max PSI 9700 to 10,000 psi.

1:30 PM

Rig down CO2 pump side with 4" pump iron good for 10,000 psi

max. Rig 3" pump iron on slurry side to up pressure to 12,000 psi to

Description

try to break formation.

2:00 PM

Pumped 25 bbls @ 10,600 psi at 7 BPM. SD. DFIT two hours.

4:00 PM

DFIT watch PSI. SI pull stinger out of frac tree.

4:20 PM 11:59 PM

Open well 6100 PSI. 15 mins. 1 PSI. flow back. (total fluid pumped

116 bbls)

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/18/2008

Report #:

22

AFE #: 12467D

Summary: SI. Circ hole with 2% KCL and Chem. gas treat 157. Safety Meet. POOH with tbg & cement stinger. Rig down floor

Nipple down BOPs. NU 10K Frac Tree. RU OWP EL. Perf Weaver stage 2.

POOH SI.

End Time

7:00 AM

SIT & CSG Opsi. Safety Meeting, Circ Hole. Trip tbg, Wire line work.

Description

Circ wellbore with 2% KCL and champion chem. gas treat 157, 55

9:00 AM

gal mix in rig flat tank. neutralize H2S

3:00 PM 5:00 PM Open well POOH with stds 2-3/8" P-110 tbg.

Rig down wook floor Nipple down 10K BOPs Nipple up Weatherford 10K frac tree.

7:00 PM

Rig OWP EL.15K H2S equipment.

11:00 PM

OWP EL stage 2 Weaver Formation. PU 20 ft. perf guns RIH correlate to short jt. run to perf depth check depth to casing collars

perforate @ 16,308 through 16,328 3 JSPF, 120 phasing, 23 gram

charges, .430 holes. POOH rig down EL.

11:59 PM

shut in

NOTICE OF LATE REPORTING DRILLING & COMPLETION INFORMATION

Utah Oil and Gas Conservation General Rule R649-3-6 states that.

Operators shall submit monthly status reports for each drilling well (including wells where drilling operations have been suspended).

Utah Oil and Gas Conservation General Rule R649-3-21 states that.

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8, Well Completion or Recompletion Report and Log
 - A copy of electric and radioactivity logs, if run
 - · A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - · A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the divis	sion has ı	not received the require	ed reports for
Operator: BILL BARRETT CORP.		Today's [Date: <u>06/27/2008</u>
Well:		API Number:	Drilling Commenced:
PPU FED 4-35D-12-15		4300731285	07/11/2007
PPU FED 7-18D-12-15		4300731295	10/24/2007
PPU FED 8-18D-12-15		4300731313	10/24/2007
PPU FED 5-17D-12-15		4300731296	10/24/2007
PPU FED 7-1D-13-16 UD		4300731293	11/27/2007
☐ List Attached 13 S 17 E	6		
To avoid compliance action, required re		ould be mailed within 7	business days to:
Utah Division of Oil, Gas and Mi	ning		
1594 West North Temple, Suite	1210		
P.O. Box 145801			
Salt Lake City, Utah 84114-5801	l		
If you have questions or concerns rega at (801) 538-5260	rding this	matter, please contac	Rachel Medina

Well File Compliance File Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIO BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

		CANA		FORM
	OUNT	III IA I	-	OMB No. 1004-01
R	I IIII !	16	I	Expires: July 31, 2

ED 137 010

5. Lease Serial No. UTU-0744 (SHL), UTU-0681 (BHL)

6. If Indian, Allottee or Tribe Name N/A

abandoned well.	Use Form 3160-3 (A	(PD) for such proposa	ls.		
SUBMI	T IN TRIPLICATE - Other	r instructions on page 2.		1	ment, Name and/or No.
1. Type of Well		1111		Peter's Point Unit / U	010-63014
Oil Well Gas V	Vell Other			8. Well Name and No. Peter's Point Unit Fe	deral 7-1D-13-16 Ultra Deep
Name of Operator Bill Barrett Corporation				9. API Well No. 43-007-31293	
3a. Address		3b. Phone No. (include area co	ode)	10. Field and Pool or E	Exploratory Area
1099 18th Street, Suite 2300, Denver, CO 802	02	303-312-8134		Peter's Point/Explora	atory
4. Location of Well (Footage, Sec., T.,	R., M., or Survey Description	1)		11. Country or Parish,	State
SWSW, Lot 5, 854' FSL, 892' FWL Sec. 6, T13S-R17E	·			Carbon County, UT	
12. CHEC	CK THE APPROPRIATE B	OX(ES) TO INDICATE NATUR	E OF NOTI	CE, REPORT OR OTHE	ER DATA
TYPE OF SUBMISSION		T	YPE OF AC	TION	
Notice of Intent	Acidize	Deepen	☐ Proc	duction (Start/Resume)	Water Shut-Off
Notice of Intent	Alter Casing	Fracture Treat	Rec	lamation	Well Integrity
	Casing Repair	New Construction	Rec	omplete	Other Weekly Activity
✓ Subsequent Report	Change Plans	Plug and Abandon	Ten	nporarily Abandon	Report
Final Abandonment Notice	Convert to Injection	Plug Back	Wat	ter Disposal	
the proposal is to deepen direction Attach the Bond under which the	ally or recomplete horizonta work will be performed or powed operations. If the operations	ally, give subsurface locations and rovide the Bond No. on file with tion results in a multiple complet	d measured a BLM/BIA. ion or recom	and true vertical depths o Required subsequent rep upletion in a new interval,	orts must be filed within 30 days , a Form 3160-4 must be filed once

Weekly Completion Activity From 6/20/08 through 6/26/08 (Reports #25-31).

determined that the site is ready for final inspection.)

(Instructions on page 2)

RECEIVED JUN 27 2008

DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tracey Fallang	Title Environmental/Reg	gulatory Analyst
Signature Stallar Fallary	Date 06/26/2008	
THIS SPACE FOR FEDE	RAL OR STATE OF	FICE USE
Approved by		
	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or that the applicant holds legal or equitable title to those rights in the subject lease which we entitle the applicant to conduct operations thereon.	certify ould Office	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any p fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	erson knowingly and willfully	to make to any department or agency of the United States any false,



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

27

Ops Date: 6/22/2008

Report #:

AFE #: 12467D

Summary: Flow back stage 2 through Opsco flow equipment. 6AM 0 psi. flow watch well. Key rig crew did not show up for work. Bring in crew off Harmond rig. Safety train for H2S. Could not start rig. Opsco flow watch well . with MTN. Safety on Loc, monitor H2S well started flowing 400 psi... MI set Weatherford Foam Unit

and power swivel.

End Time

6:00 AM

10:00 AM

11:00 AM

11:30 AM

12:00 PM

1:00 PM

2:00 PM

Description

Opsco flow watch well 6AM 0 PSI on surface.

Flow stage 2 Weber. Wait on Key Rig Crew. didnt. show, crew quite flow watch well

Key rig crew from Harmond on loc.

Safety Train Crew for H2S. Could not start rig. could not start rig. Key SDFN

Well started flowing, flow stage 2 through Opsco equipment.

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/21/2008

Report #:

AFE #: 12467D

Summary: SICP 3000 psi. MIRU Opsco 15K H2S flow line and test. install new line.

pressure test flow . line. Flow back stage 2 throughOpsco fllow equipment. SICP:

3000 psi

End Time

Description

Description

Enter the description here

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/20/2008

Report #:

25

AFE #: 12467D

Summary: Shut in wait on Weatherford to grease frac valve to release pressure behind gate in valve. Release pressure in valve. Pull Stinger out of frac tree. Shut safety valve. Open to flow back 9,980 psi. through Opsco flow equipment. 9AM H2S on surface. 4 PPM put on air packs H2S 24# PPM. Shut in well. Opsco 15,000 # flow iron not H2S treated. Wait on Opsco H2S flow back iron.

End Time

5:00 AM

Shut in frac valves gas locked, wait on Weatherford grease unit.

5:20 AM 6:00 AM 9:00 AM

9:15 AM

Weatherford released pressure in frac valve. Rig down Stinger Well head Prot. Opsco open flow back 9,980 psi.

Shut in Well.

low back stage 2 Weaver formation. H2S on surface 4 PPM. put on air pack H2S 24 PPM.

9:15 AM 11:00 AM

11:59 AM

Rig down OWP EL equipment. Wait on Opsco H2S flow iron



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/24/2008

Report #:

29

AFE #: 12467D

Summary: Flow stage 2 Weber through Opsco

equipment. Safety Meeting.tripping tbg. TIH tag @ 15,750 ft. 494 jts. try to brake

circ. Bit plugged. POOH 176 jts. bit at 10,100 ft. SDFN.

End Time 7:00 AM

7:30 AM 10:00 AM

6:30 PM

Flow stage 2 through Opsco flow equipment. FCP: 0 SICP: 175

Safety Meeting: tripping tbg.

TIH tag at 15,750 ft. 494 jts.

1:00 PM 6:30 PM

Rig power swivel. try to brake circ. Bit plugged. rig down swivel POOH 176 jts. pulled wet tbg. bit at 10,100

Description

flow to Opsco

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 6/23/2008

Report #:

AFE #: 12467D

Summary: Flow stages2 Weber test through Opsco. 0PSI. ND frac tree. NU BOPs & stripper head. PU bladed Bit bit sub with float valve TIH to 15,000 ft. rig tong broke down SDFN. casing open to Opsco flow equipment.

End Time 6:00 AM

7:00 AM

8:00 AM

11:00 AM

Safety Meeting, H2S ND/NU BOPs. Tripping tubing. Monitor gas. Top kill casing 60 bbls. Nipple down 10K frac Tree. NU

Flow stage 2 Weber. through Opsco flow equipment.

10K BOPs and stripper head. rig work floor

PU 3-5/8" three blade bit. pumpoff bit sub with float, one jt, Xn nipple, one Jt. X nipple TIH 470 joints to 15,000 ft.

Description

6:30 PM

6:30 PM

Rig tongs broke down

6:30 PM

SDFN Put casing to Opsco flow equipment.



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

31

Ops Date: 6/26/2008

Report #:

AFE #: 12467D

Summary: SIT. FC. TIH with bit and tbg. Tagat 15,750 ft. rig swivel. clean out to 15,903 ft. 153 ft. of sand Broke stiff arm off power swivel. Circ hole clean. Work on power swivel made repair. flow casing to

Opsco equip. SIT. SDFN

7:00 AM

7:30 AM 1:00 PM

2:00 PM

4:00 PM

5:30 PM

7:30 PM 7:30 PM

End Time Description

Flow casing to Opsco flow equipment. Safety Meeting: tripping tub. clean out sand. Open BOps. TIH to 15,750 ft. tag sand. 493 joints.

Rig power swivel. start circ well

Clean out from 15,750 ft. to 15,903 ft. 5 jts. 153 ft. of sand. 498 jts.

circ well bore clean. Rig broke stiff arm off power swivel in derrick. wrapped swivel hoses around swivel and tbg. when arm broke. circ well clean before working on swivel.

Description

Key crew work on power swivel. made repairs.

Flow casing to Opsco. SIT.

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 6/25/2008

Report #:

30

AFE #: 12467D

Summary: FCP: 0 Safety Meet. Finish POOH with plugged bit. Change out bit and bit sub.

TIH to 5000 ft. SDFN

End Time

7:00 AM

Flow stage 2

7:30 AM 4:30 PM

Safety meeting: Tripping tbg.

Finish POOH with plugged tubing. lay down bit sub and bit. H2S

monitors going off. slow tripping. PU new bit and bit sub. TIH to 5000 ft.

7:00 PM 7:00 PM

SDFN

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No. UTU-0744 (SHL), UTU-0681 (BHL)

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name
N/A

	3 (APD) for such proposals.	<u> </u>		
SUBMIT IN TRIPLICATE – Other instructions on page 2.		_	7. If Unit of CA/Agreement, Name and/or No. Peter's Point Unit / UTU-63014	
1. Type of Well				
Oil Well Gas Well Other		8. Well Name and No. Peter's Point Unit F	8. Well Name and No. Peter's Point Unit Federal 7-1D-13-16 Ultra Deep	
Name of Operator Bill Barrett Corporation		9. API Well No. 43-007-31293		
3a. Address	3b. Phone No. (include area code)	10. Field and Pool or	Exploratory Area	
1099 18th Street, Suite 2300, Denver, CO 80202	303-312-8134	Peter's Point/Explor		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Descripswsw, Lot 5, 854' FSL, 892' FWL Sec. 6, T13S-R17E	iption)	11. Country or Parish, Carbon County, UT		
12. CHECK THE APPROPRIAT	TE BOX(ES) TO INDICATE NATURE O	F NOTICE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION	ТҮРЕ	OF ACTION		
Notice of Intent Acidize	Deepen	Production (Start/Resume)	Water Shut-Off	
Alter Casing	Fracture Treat	Reclamation	Well Integrity	
Casing Repair	New Construction	Recomplete	Other Weekly Activity	
Subsequent Report Change Plans	Plug and Abandon	Temporarily Abandon	Report	
Final Abandonment Notice Convert to Inject	ction Plug Back	Water Disposal		
			RECEIVED	
			JUL 0 8 2008	
			JUL 0 8 2008	
14. I hereby certify that the foregoing is true and correct.		and the second s	JUL 0 8 2008 DIV OF OIL, GAS & MINING	
I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tracey Fallang	Title Environme	ental/Regulatory Analyst	JUL 0 8 2008 DIV OF OIL, GAS & MINING	
Name (Printed/Typed) Tracey Fallang	Title Environme		JUL 0.8 2008 DIV OF OIL, GAS & MINING	
Name (Printed/Typed) Tracey Fallang Signature MMM Fallang	07/00/000	8	JUL 0 8 2008 DIV OF OIL, GAS & MINING	
Name (Printed/Typed) Tracey Fallang Signature Muy Fallang THIS SPA	Date 07/03/200	8	JUL 0 8 2008 DIV OF OIL, GAS & MINING	
Name (Printed/Typed) Tracey Fallang Signature MUM Fallang	Date 07/03/200	8		
Name (Printed/Typed) Tracey Fallang Signature Muy Fallang THIS SPA	Date 07/03/2000 ACE FOR FEDERAL OR STA Title Lice does not warrant or certify	8	JUL 0 8 2008 DIV OF OIL, GAS & MINING Date	



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

2:30 PM

si

Version 4.3.12

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 6/27/2008

Report #:

AFE #: 12467D

Summary: Safety Meeting, Tripping tbg. Clean out

sand. POOH.

End Time	Description
7:00 AM	SI
7:30 AM	Safety meeting: Tripping in hole. Clean out.
8:30 AM	Trip in hole from 15,719 to 15,903
9:00 AM	Rig power swivel
1:00 PM	Clean out sand from 15,903 to 16,550 ft. PB
2:00 PM	Circ hole clean
2:30 PM	rig down power swivel
2:30 PM	POOH 172 jts.



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License			
SESW-1-13S-16E-W26M	43-007-31293			

Ops Date: 6/30/2008

Report #:

AFE #: 12467D

Summary: Flowback tbg. O:psi no fluid

End Time

Description

11:59 PM

Flow to OPsco NO fluid) psi

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 6/29/2008

Report #:

AFE #: 12467D

Summary: SIT. FC to Opsco equip. Finish running

in hole with PKR. set, Land tbg.ND/NU

End Time

Description

Enter the description here

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 6/28/2008

Report #:

AFE #: 12467D

Summary: SIT. Open casing to Opsco. Safety

meeting. Finish pulling out of hole.PU Nabors Arrow set PKR. TIH 101 jts. Rig

HYD. broke down. SWIFN.

End Time

7:00 AM

7:30 AM

SIT. FC to Opsco

Safety Meeting: POOH. PU PKR TIH.

11:00 AM 12:30 PM Finish pulling out of hole 317 jts.lay down bit & bit sub PU Nabors arrow set ! packer. TIH with 101 jts. 2-3/8" P-110 tubing.

Description

1:00 PM

Key rig HYD, broke down.

11:59 PM

SDFN



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License			
SESW-1-13S-16E-W26M	43-007-31293			

Ops Date: 7/2/2008

Report #:

37

AFE #: 12467D

Summary: Swab well 10 runs recovering 112 bbls

swabbing - IFL at surf. FFL at 4000' w/final pull depth from 6400' w/max pull

depth at 10,000'.

End Time 7:00 AM

7:30 AM

Crew travel to location

Hold safety meeting and review JSA. 0 psi on well with no flow

through night

8:00 AM

2:30 PM

Rig up equipment to swab - Install new flags in line. Swab well 8 runs recovering 104.4 bbls of fluid. IFL at surface. run

6,7 & 8 tagged at 4000' and pulling from 6400' with minimal flow

Description

between runs. Casing on vaccum

5:00 PM

Pump 48 bbls of 2% kcl water dwn casing to fill and test casing. While pumping tbg began to flow. Appears that packer not holding. Flow tbg with fluid recovery dropping off to 0. Prep to swab.

6:00 PM

Swab well additional 2 runs recovering additional 7.6 bbls making a

total of 112.5 bbls swabbed and 30 bbls flow.

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 7/1/2008

Report #:

AFE #: 12467D

Summary: R/U swab and swab well 6 runs recovering 13 bbls of fluid w/IFL at surface and unable to get past 2500' w/swab equipment. Pump dwn tbg to remove obstruction with 10bbls of water w/out obstruction moving. RD swab equipment and RU tbg handling equip. N/D tree and N/U BOPE. TOOH w/120 jts of tbg w/no visible problem on OD of tbg. Drift the while TIH finding rubber plug in end of it #110 #3440' from surface. TIIH w/tbg and re-set packer at 16250' w/a toptal of 409 jts in hole. N/D BOPE and N/U tree - Prep to swab. SDFN

End Time

10:00 AM

12:00 PM

6:00 PM

8:00 PM

7:00 AM

CREW TRAVEL TO LOCATION

SWAB WELL 6 RUNS RECOVERING 13 BBLS W/IFL AT SURF AND UNABLE TO GET PAST 2500.

Description

TOOH W/110 JTS OF TBG W/NO VISIBLE PROBLEM

OBSERVED.

TIH W/TBG AND DRIFTING ON WAY IN HOLE FINDING RUBBER PLUG IN TBG 110 JTS DWN FROM SURFACE AT 3440'. rEMOVE

PLUG AND FINISH TIH W.TBG SETTING PACKER AT 16250'. LAND TBG W/10K COMPRESSION ON PACKER, N/D BOPE AND

N/U PRODUCTION TREE. PREP TO SWAB WELL IN A.M. SDFN

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

CONFIDEN	TIAL	\mathbb{C}	FORM APPROVED 100 100 100 100 100 100 100 100 100 10	
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5. Lease Serial No. UTU-0744 (SHL), UTU-0681 (BHL)

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an income of the sun of t

Do not use this f abandoned well.	orm for proposals t Use Form 3160-3 (A	o drill or to re-er PD) for such pro	posals.			
SUBMIT IN TRIPLICATE - Other Instructions on page 2.		1	7. If Unit of CA/Agreement, Name and/or No. Peter's Point Unit / UTU-63014			
1. Type of Well			8. Well Name and No	8. Well Name and No. Peter's Point Unit Federal 7-1D-13-16 Ultra Deep		
2. Name of Operator Bill Barrett Corporation				9. API Well No. 43-007-31293		
3a. Address		3b. Phone No. (include	area code)	10. Field and Pool or		
1099 18th Street, Suite 2300, Denver, CO 8020		303-312-8134		Peter's Point/Explo		
4. Location of Well <i>(Footage, Sec., T.,</i> SWSW, Lot 5, 854 FSL, 892 FWL Sec. 6, T13S-R17E	R.,M., or Survey Description			11. Country or Parish Carbon County, U		
12. CHEC	CK THE APPROPRIATE BO	OX(ES) TO INDICATE	NATURE OF NO	TICE, REPORT OR OTI	HER DATA	
TYPE OF SUBMISSION			TYPE OF A	CTION		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Trea	ı 🔲 R	roduction (Start/Resume)	☐ Water Shut-Off ☐ Well Integrity ☐ Other Weekly Activity	
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Aba	ndon 🔲 T	tecomplete emporarily Abandon	Other Weekly Activity Report	
Final Abandonment Notice	Convert to Injection	Plug Back		Vater Disposal	ork and approximate duration thereof. If	
Weekly Completion Activity From 7	/3/08 through 7/10/08 (Re	ports #38-42).				
					RECEIVED	
					JUL 1 4 2008	
					DIV. OF OIL, GAS & MINING	
14. I hereby certify that the foregoing is Name (Printed/Typed)	true and correct.		Environmental/	Regulatory Analyst		
Tracey Fallang		Title	Environmental/	Regulatory Arialyst		
Signature JACO	y Fallang	Date	07/10/2008			
	/ THIS SPACE	FOR FEDERAL	OR STATE	OFFICE USE		
Approved by						
Conditions of approval, if any, are attact that the applicant holds legal or equitable entitle the applicant to conduct operation	e title to those rights in the sub as thereon.	es not warrant or certify ject lease which would	Title Office		Date	
Title 18 U.S.C. Section 1001 and Title 4	3 U.S.C. Section 1212, make i	t a crime for any person k	nowingly and willf	ully to make to any departs	ment or agency of the United States any false	



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 7/3/2008

Report #:

38

AFE #: 12467D

Summary:

End Time	Description
7:00 AM	Well open to flow back equipment to monitor any flow. Well lay dead through night.
7:30 AM	Rig crew arrive location and hold safety meeting reviewing JSA.
8:00 AM	Fill casing with 38 bbls of 2% kcl water and attempt to get pressure test on packer. Unable to get good test and pumped past packer at 1 bpm at 1000 psi.
5:30 PM	Swab tubing 17 runs recovering 123.3 bbls of fluid 29 bbls which was initial flowback prior swabbing. Intermittent flow between runs. IFL at surface, FFL at 7000' w/final pull depth from 10000'.
6:30 PM	Secure well for night w/tubing flowing to test unit. Turn well over to flow testers.

12:00 AM

Well open to flow on test via tbg.



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 7/8/2008

Report #: 40

AFE #: 12467D

Summary: Pull tbg and change out bpacker - TIH w/packer and 113 jts of tbg putting EOT

at 3560'

End Time 7:00 AM

Crew travel to location 7:30 AM Hold safety meeting and review JSA - SITP and SICP at 21 psi.

Crew short 2 people

10:00 AM

Wait on IMS H2S hand to arrive location - New hand lost on way in -

Description

Pump 15 bbls dwn tbg and flush H2S from tbg.

3:00 PM

Continue TOOH w/tbg and packer. Lay dwn old packer that is missing all packoff elements. Pulled a total of 509 jts out of hole. Change out BHA to new packer and prep equipment to TIH

4:00 PM 6:15 PM

TIH w/packer, 1 jt tbg, XN nipple, 1 jt of tbg, X nipple and 111 jts of

tbg putting EOT @3560' Shut in and secure well for night.

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

В	ottom Hole Display	API #/License
S	SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 7/4/2008

Report #:

39

AFE #: 12467D

Summary: Swab well - Part sandline on 5th run -

TOOH recovering sandline.

End Time

Description

7:00 AM

Monitor well through night fopr any flow. Well maintained slight blow

through night

7:30 AM

Crew arrive location. Hold safety meeting and review JSA.

10:30 AM

Swab well 4 runs recovering 24.8 bbls of fluid. Csg on slight blow w/trace of Co2. No H2s detected on casing side. 200 parts H2S detected on tbg side. IFL at 6300' w/ FFL at 6900' w/max pull depth from 9150'. Make 5th run and parted sandline while running in hole to fast and throwing cats ass and parting line loosing 6900' of line

and swab tools.

2:00 PM

Prep to POOH w/tbg. Lay dwn lubricator. N/D prodution tree and N/U BOPE. R/U tbg handling equipment & rig floor. Release packer.

4:30 PM

POOH w/81 stands of tbg to top of sandline fish.

7:15 PM

Splice sandline together & pull sandline out of hole spooling up on

sand drum.

7:45 PM

H2S 200 ppm at tbg on rig floor after pulling sandline out. Pump 20

bbls of 2% kcl water dwn tbg and flush clean tbg.

8:00 PM

POOH w/13 more stands of 2.375" tbg. making a total of 94 stands

out of hole.

8:30 PM

shut in and secure well for weekend.



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 7/10/2008

Report #: 42

AFE #: 12467D

Summary: Change out service rigs - Prep to swab -

Monitor well for flow

End Time

Description

7:00 AM Well open to FBT thru night to monitor for flow. No flow or pressure

on tbg. 950 psi maintaining on casing from pressuring up to test

packer.

11:00 AM

Rig dwn service unit Key #997 and support equipment to move out

of field.

4:00 PM

MIRU Nabors rig 822 - Move remaining Key equipment away from

well to make room to rig up prior to raising derrick - R/U swab

4:00 PM

Swab well 1 runs recovering 0 bbls of fluid - IFL at 3800' running in

w/only mandrel to obtain rap depths. Turn to testers to monitor.

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License				
SESW-1-13S-16E-W26M	43-007-31293				

Ops Date: 7/9/2008

Report #:

AFE #: 12467D

Summary: TIH w/tbg and set packer at 16213' - Test

packer good to 1000 psi - Land tbg and

tree up

Description **End Time**

7:00 AM Crew travel to location. Testers monitor well through night for any

flow. 0 psi and 0 flow.

7:30 AM Hold safety meeting and review JSA.

3:00 PM Continue TIH w/packer and 508 jts of tbg to packer setting depth.

Set packer at 16213' kb w/24K compression on packer.

Fill casing w/15 bbls of 2% kcl water and pressure test packer to 3:30 PM

1000 psi via annulus "good". Leave 1000 psi on casing.

N/D BOPE and N/U production tree. Turn over to testers to monitor 5:00 PM

for flow.

12:00 AM Monitor well for flow up tbg.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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5	ī	S	sé	Ser	à.	344	7	7	9			7				_

UTU-0744 (SHL), 4 U-0681 (BHL)

	Allottee	or	iribe.	Name
Ν/Δ				

	orm for proposals to d Use Form 3160-3 (APD	N/A						
SUBMIT	IN TRIPLICATE - Other inst	ructions on page 2.		7. If Unit of CA/Agreement, Name and/or No. Peter's Point Unit / UTU-63014				
Oil Well Gas W	ell Other			8. Well Name and No. Peter's Point Unit Federal 7-1D-13-16 Ultra Deep				
Name of Operator Bill Barrett Corporation			9. API Well No. 43-007-31293					
3a. Address 1099 18th Street, Suite 2300, Denver, CO 8020	2	code)	10. Field and Pool or Exploratory Area					
	303	3-312-8134		Peter's Point/Exploratory 11. Country or Parish, State				
4. Location of Well (Footage, Sec., T., 1 SWSW, Lot 5, 854' FSL, 892' FWL Sec. 6, T13S-R17E				Carbon County, UT				
12. CHEC	K THE APPROPRIATE BOX(E	S) TO INDICATE NATU	RE OF NOTIC	E, REPORT OR OTHE	R DATA			
TYPE OF SUBMISSION		Т	YPE OF ACT	ION				
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Recla	uction (Start/Resume) amation	Water Shut-Off Well Integrity Other Weekly Activity			
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon		mplete porarily Abandon	Other Weekly Activity Report			
Final Abandonment Notice	Convert to Injection	Plug Back		r Disposal				
determined that the site is ready for Weekly Completion Activity From 7/	11/08 through 7/17/08 (Report	s #43-44).		RECEI JUL 1 1 DIV. OF OIL, G	8 2008			
 I hereby certify that the foregoing is t Name (Printed/Typed) 	rue and correct.							
Tracey Fallang		Title Enviro	nmental/Reg	ulatory Analyst				
Signature		Date 07/17/	/2008					
	THIS SPACE FO	R FEDERAL OR S	TATE OF	FICE USE				
Approved by	4 4	Title		ח	ate			
Conditions of approval, if any, are attached that the applicant holds legal or equitable tentitle the applicant to conduct operations	itle to those rights in the subject lea	warrant or certify		12				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false,

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Displa	ay	API #/License	
SESW-1-13S-16E	-W26 M	43-007-31293	

Ops Date: 7/12/2008

Report #:

AFE #: 12467D

Summary: Swab test tbg - Obtain gas samples - RD

service unit

End Time

7:00 AM

Well open to FBT thru night w/no flow. Rig crew travel to location Hold safety meeting and review JSA

7:30 AM

2:00 PM

Rig up swab - Casing on slight vaccum w/0 psi on tbg. Swab well 4 runs recovering 30 bbls of fluid. IFL at 6400' w/FFL at 8150' w/max pull depth from 11000' - Taking gas samples during swab runs with H2S concentration increasing with each run. Take a final gas sample

Hook up pumpline to tbg side of tree and pump 45 bbls dwn tbg and pressuring up to 1000 psi. Shut tbg in w/1000 psi w/casing still on slight vaccum. Pump dwn casing filling w/12 bbls and pressure up to 1000 psi. 20 minutes after pumping casing maintaining 900 psi and tbg on vaccum. Hook up to tbg and pump another 40 bbls dwn tbg to finish displacing tbg volume at 1200 psi at 1 to 2 bpm. Shut in well R/D service unit and support equipment - Prep to move to PPU 6-35

from swab luricator w/gas showing 1496 ppm H2S, 99% C02.

Description

6:30 PM

4:30 PM

Phase/Area West Tavaputs

Bottom Hole Display API #/License SESW-1-13S-16E-W26M 43-007-31293

Ops Date: 7/11/2008

Report #:

43

AFE #: 12467D

Summary: Swab well 11 runs recovering 66 bbls of

fluid - H2S content at 2000 ppm + and

-Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Co2 content pegging out 40% test tube.

End Time 7:00 AM

Well open thru night to monitor for flow. No flow. Rig crew travel to

Description

7:30 AM

Hold safety meeting and review JSA - Prep to swab.

6:30 PM

Swab well 11 runs and recover 66 bbls of fluid . IFL at 2300', FFL at 9800', Final pull depth from 11900' - H2s content at 2000 ppm + and Co2 content pegging out 40% test tube. Pressure on casing increased from 860 psi to 1100 psi while swabbing then dropped pressure to 60 psi quickly on run #9 pulling fluid from 11681'. Casing

pressure then maintained 60 psi

12:00 AM

Turn well over to testers to monitor well for any flow.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OMB No 1004-0137 Expires: by 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
to not use this form for proposals to drill or to re-enter an

5. Lease Serial No. UTU-0744 (SHL), UTU-0681 (BHL)

6. If Indian, Allottee or Tribe Name

	Use Form 3160-3 (A	N/A						
SUBMIT	TIN TRIPLICATE - Other	r instructions or	page 2.		7. If Unit of CA/Agreen			
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Notice of Intent	Acidize	Deepe	en	Produ	iction (Start/Resume)	Water Shut-Off		
Notice of ment	Alter Casing	Fracti	ire Treat	Recia	mation	Well Integrity		
Subsequent Report	Casing Repair	New (Construction	Reco	mplete	Other Weekly Activity		
Subsequent Report	Change Plans	Plug	and Abandon	Temp	orarily Abandon	Report		
Final Abandonment Notice	Convert to Injection	Plug 1	Back	^	r Disposal			
Attach the Bond under which the w following completion of the involv testing has been completed. Final determined that the site is ready for No weekly completion activity from a final determined that the site is ready for the weekly completion activity from a final determined that the site is ready for the weekly completion activity from a final determined that the site is ready for the weekly completion activity from a final determined that the site is ready for the weekly completed activity from a final determined that the site is ready for the weekly completed. Final determined that the site is ready for the weekly completed activity from a final determined that the site is ready for the weekly completed.	ed operations. If the operati Abandonment Notices must refinal inspection.) 7/18/08 through 7/31/08.	on results in a m be filed only afte	ultiple completions all requirement	n or recomp	letion in a new interval, a reclamation, have been c	Form 3160-4 must be filed once		
Name (Printed/Typed)	rue airi correct,							
Tracey Fallang			Title Environr	nental/Reg	ulatory Analyst			
Signature Julius	Fallance		Date 07/31/20	008				
	THIS SPACE	FOR FEDE	RAL OR ST	ATE OF	ICE USE			
Approved by								
			Title		D	ate		
Conditions of approval, if any, are attached that the applicant holds legal or equitable tentitle the applicant to conduct operations	itle to those rights in the subje		ertify					
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it	a crime for any ne	rson knowingly a	nd willfully to	o make to any denartment	or agency of the United States any false		

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

tfallang **CONFIDENTIAL**

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No 1004-0137 Expires: July 31, 2010

5. Lease Scrial No. UTU-0744 (SHL), UTU-0681 (BHL)

Do not use this fo	OTICES AND REPO orm for proposals t Jse Form 3160-3 (A	an N/A als.						
SUBMIT	IN TRIPLICATE - Other	instructions on page 2.		7. If Unit of CA/Agreement, Name and/or No. Peter's Point Unit / UTU-63014				
I. Type of Well Oil Well Gas W	ell Other		8. Well ! Peter's	8. Well Name and No. Peter's Point Unit Federal 7-1D-13-16 Ultra Deep				
2. Name of Operator Bill Barrett Corporation			9. API V 43-007-	cll No. 31293				
3a. Address 1099 18th Street State 2300 Denver CO 8020	2	3b. Phone No. (include area 303-312-8134	Peter's	l and Pool or Explo Point/Explorator	у			
4. Location of Well <i>(Footage, Sec., T.)</i> SWSW Lot 5, 854° FSL 892° FW1 Sec. 6, T13S-R17E	R.M. or Survey Description	"	i .	ntry or Parish, State County, UT	c			
12 CHEC	K THE APPROPRIATE BO	OX(ES) TO INDICATE NATU	RE OF NOTICE, REPO	ORT OR OTHER I	DATA			
TYPE OF SUBMISSION			TYPE OF ACTION					
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (St		Water Shut-Off Well Integrity			
Subsequent Report	Casing Repair	New Construction	Recomplete		Other plug off lower zones and move up to perf			
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	L Temporarily A Water Disposa		new zone			
following completion of the involve testing has been completed. Final determined that the site is ready for This sundry is being submitted as in 2008) due to lack of production and notification (per the condition of app. The completion summary for this we	Abandonment Notices must r final inspection) otification of plans to plug as notification that BBC variously within part A. Drillin	be filed only after all requirent off the Mississippian forma will move up in the hole to p g Program) that H2S was do	tion (perfd in May 200 erf the Moenkopi form etected in the Mississi	ion, have been con 8) and the Weber ation. This also s	npleted and the operator has r formation (perfd in June serves as a follow-up			
COPY SENT TO OPERATOR Date: 8.12.2008 Initials: KS		Act Ui Oil,	contod by the contod by the contod by the conton of conton of the conton	ng f	Federal Approval Of This Action Is Necessary			
14. Thereby certify that the foregoing is Name (Printed Typed)	true and correct	BV:	51/10/1					
Tracey Fallang Signature	Fallana		onmental/Regulatory A	malyst				
//		FOR FEDERAL OR	STATE OFFICE L	ISE				
Approved by				REC	たIVED			
Candidana acumana di Santa da Araba da Araba	Amming of the state of the stat	Title			1 1 2008			
Conditions of approval, if any, are attache that the applicant holds legal or equitable entitle the applicant to conduct operations	title to those rights in the subj thereon.	ect lease which would Office			GAS & MINING			
Title 18 U.S.C. Section 1001 and Litle 43	U.S.C. Section 1212, make it	a crime for any person knowing	ly and willfully to make to	any Wilderholen of	skeney of the United States any false.			

fictitious or fraudulent statements of representations as to any matter within its jurisdiction



PETER'S POINT 7-1D-13-16 ULTRA DEEP SURFACE LOCATION 854' FSL & 892' FWL SWSW SECTION 6-T13S-R17E-W26M BOTTOM HOLE LOCATION 1,000' FSL & 1,600' FEL SESW SECTION 1-T13S-R16E-W26M CARBON COUNTY, UTAH API #43-007-31293

August 4, 2008

AFE # 12467D

W.I. 100.0000%

Surface Casing:

9.625", 43.50#, P-110, LT&C

Set @ 3,032'

Intermediate Casing: 7.000"

Set @ 15,680'

Production Casing:

4.50", 15.10#, HCP-110, LT&C

Set @17,553'

Float collar @ 17,465'.

Cemented with 135sks PRB-3

Drift I.D. = 3.826". Collapse =

psi. Burst = 14,420 psi.

Capacity = 0.0142 BBL/Linear Ft.

TOC:

15,050

Perforations:

Mississippian

16,684-16,701'

4 JSPF

Weber

16,308-16,328'

3 JSPF

Tubing:

"Arrow 1" packer 4.00
1 jt 2-3/8", P-110, 4.7#, EUE 8rd 31.70
"XN" Nipple 1.36
1 jt 2-3/8", P-110, 4.7#, EUE 8rd 32.52
"X" Nipple 0.87
507 jts 2-3/8", P-110, 4.7#, EUE 8rd 16155.54
Tubing Hanger 0.75
KB 26.00

Packer set @

16248.74



PETER'S POINT 7-1D-13-16 ULTRA DEEP SURFACE LOCATION 854' FSL & 892' FWL SWSW SECTION 6-T13S-R17E-W26M BOTTOM HOLE LOCATION 1,000' FSL & 1,600' FEL SESW SECTION 1-T13S-R16E-W26M CARBON COUNTY, UTAH API #43-007-31293

Completion History

May 29, 2008 Perforated Mississippian @ 16,684-16-701' with 4 JSPF on 90° phasing and broke down with 3,600 gallons gelled 15% HCl. Total fluid pumped was 338 bbl. Total fluid to recover with fluid already in wellbore was 600 bbl.

Swabbed 225 bbl of fluid with no gas cut. Continued to swab and saw gas cut fluid with slight blow of gas after swab runs. Interval would not continue to flow. Recovered a total of 691 bbls of fluid, 91 bbls over load. Gas recovered showed 20-300 ppm of H2S.

June 13, 2008 Set Weatherford CICR @ 16,624'. Mixed and pumped 50 sks (15 bbl) of "G" cement with 35% silica flour, 0.3% Halad, 0.7% HR-12 and 0.6% SUSPEND HT. Spotted cement slurry to EOT and stung into cement retainer. Squeezed 10 bbl under cement retainer and pressure came up to 6,000 psi. Stung out of retainer and layed down 3 jts of tubing. Circulated tubing clear. PBTD @ +/- 16.530'.

June 15, 2008 Perforated Weber interval @ 16,308-16,328' with 3 JSPF @ 120°phasing.

June 16, 2008 Attempted to frac Weber; CO2 pumps kicked out at 10,000 psi surface treating pressure. Pumped 25 bbl water into perforations @ 7 BPM and 10,600 psi. Shut in for 2 hours to gather DFIT data.

June 17, 2008 Pumped 1,000 gallons of 15% HCl. Fraced with 70Q CO2 foam. Frac screened out @ 12,155 psi surface treating pressure and got only 5,000 lbs of sand into formation.

Ran packer on 2 3/8" tubing and set @ 16,213'. Swabbed from 11,900'. Did not recover all of load. Saw gas cut fluid and had slight blow after swab runs. Gas was 99% CO2 with 1496 ppm H2S. Set pump-through "W/X" profile plug in nipple at 16,149' to temporarily abandon the Weber interval.



PETER'S POINT 7-1D-13-16 ULTRA DEEP SURFACE LOCATION 854' FSL & 892' FWL SWSW SECTION 6-T13S-R17E-W26M BOTTOM HOLE LOCATION 1,000' FSL & 1,600' FEL SESW SECTION 1-T13S-R16E-W26M CARBON COUNTY, UTAH API #43-007-31293

Procedure

01	MIRU	completion	unit.
----	------	------------	-------

- 02 ND tree and NU BOPs.
- 03 Release packer. Kill well if needed.
- 04 TOOH and LD packer.
- PU CICR and TIH. Set CICR @ +/-16,230'. Establish injection rate into Weber perforations.
- 06 Mix 50 sx "G" cement with Silica Flour and spot to bottom of tubing.
- O7 Squeeze Weber perforations with 42 sx cement. Sting out of retainer and leave remainder of cement on top of retainer. TOOH with 2 stands tubing and circulate hole clean.
- 08 Circulate hole with 3% KCL plus H2S scavenger.
- OP TOOH laying down tubing to 15,950'. Finish TOOH standing back tubing. LD stinger.
- RU E-Line and perforate Moenkopi interval @ 15,942-15,962' with 3 JSPF @ 120° phasing.
- PU packer and TIH. Set packer @ +/- 15,870'.
- Break down Moenkopi interval with 3% KCl. Shut in and monitor falloff pressures for DFIT.
- 13 Flow well to test. If well will not flow, RU swab equipment and swab.
- 14 Evaluate DFIT data and flow test data to determine if interval will be fraced.

Initials:

tfallang CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

	FORM APPROVED MIS No. 1004-0137 Expires: July 31, 2010	
	c Scrisl No. 1744 (SHL), UTU-0681 (BHL)	
2 10T	21 A 11 70 'T - NY	

Do not use this t	IOTICES AND REPO Form for proposals : Use Form 3160-3 (A	to drill	or to re-enter a	n Is.		6. If Indian, Allottee o N/A	r Tri	be Name
SUBMI	T IN TRIPLICATE - Other	instruct	ions on page 2.			7. If Unit of CA/Agree		
1. Type of Well					L	Peter's Point Unit / (63014
Oil Well	'ell Other					 Well Name and No. Peter's Point Unit Fe 	eder	al 7-1D-13-16 Ultra Deep
2. Name of Operator Bill Barrett Corporation					9). API Well No. 43-007-31293		
3a. Address 1099 18th Stroet, Suite 2300, Denver, CO 8020	2	E .	ne No. (include area c	ode)		0. Field and Pool or E		
		303-31	2-8134			Peter's Point/Explore		
4. Location of Well (Foolage, Sec., T.,, SWSW, Lot 6, 864 FSL, 892 FWL Sec. 6, T13S-R17E	C, M., OF Survey Description	,				Carbon County, UT	STATE	•
12. CHEC	k the appropriate bo	X(ES) T	O INDICATE NATUR	e of	NOTICE	REPORT OR OTHE	ER D	ATA
TYPE OF SUBMISSION			T	PE O	F ACTIO	N		A
✓ Notice of Intent	Acidize		Deepen		Produc	tion (Start/Resume)		Water Shul-Off
	Alter Casing		Fracture Treat] Reclan	nation		Well Integrity
Subsequent Report	Casing Repair	느	New Construction		Recom	plete	¥	
	Change Plans		Plug and Abandon		- '	rarily Abandon		and move up to perf
Final Abandonment Notice 13. Describe Proposed or Completed Op	Convert to Injection		Plug Back			Disposal		haw zone
testing has been completed. Final addressing has been completed. Final addressing his sundry is being submitted as be Weber and Missippian formations an established so a 100' balanced plug circulate the tubing clean. BBC was Moenkopi perfs). Due to the cost inv BBC would like to move up hole and Wasatch). To be able to test these is 7" casing. The 4 1/2" casing would be cut at app would be set at 50' inside the 4 1/2" casing directly above the 4 1/2" casing directly above the 4 1/2" casing directly above the 4 1/2" casing directly above the 4 1/2" casing directly above the 4 1/2" casing directly above the 4 1/2" casing directly above the 4 1/2" casing directly above the 4 1/2" casing directly above the 4 1/2" casing directly above the 4 1/2" casing directly above the 4 1/2" casing directly above the 50°C would be considered.	final inspection.) th a subsequent report ar d move uphole to comple was set on top of the rela unable to circulate the ful olved, the Moenkopi form test additional intervals (v ntervals, the 4 1/2" casing e perforated at approxima roximately 15,000' and pu asing and 50' above the g sutb and spetting 50' of proceed with testing the i	nd as a fit to the M Iner. 20 bing clea ation will Vingate, needs to ately 15, it died out 4 1/2" ca cement ntervals	urther notice of intent oenkopf formation. A sacks of "G" cement n and the tubing was I not be tested. The Kayenta, Navajo, En o be cut and pulled fr 050' and we would at of the hole. 2 3/8" tu sing stub. Depender over that (Instead of above.	On ceme was personal ceme 2 3/8° trada com alternation without the 16 trade ceme 1	August pumped interpretation of the control of the	11, 2008, BBC filed her was set at 16,23 at 3 joints of 2 3/8" turns of 2 3/8" turns of 2 3/8" turns of 2 3/8" turns of 2 3/8" turns of 2 3/8" turns of 2 3/8" x 7" at 12" x 7" at 12" x 7" at 12" x 7" at 12" x 7" at 12" x 8" at 15,40 conditions.	a no 0' bu bing ant a 5' and Can vork v annul	tice of Intent to abandon the to no injection rate could be was pulled to attempt to to 15,412' (which covered the pulled out of the hole. I yon, North Horn and would be peformed down the just clean. After circulation, and a balanced cement plug on at setting a CIRP in the 7"
Namo (Printed/Typed)	e and correct.							
Tracey Fallang		· · · · · · · · · · · · · · · · · · ·	Title Environn	enta	/Regula	tory Analyst		
Signature 10111	fallanes		Date 08/26/20	08				
	THIS SPACE	OR FE	DERAL OR ST	ATE	OFFIC	E USE		
Approved by			Acc	m	od by	tie	==	- AM
			ride Utal	D	ivisio	n of	٠	ederal Approval Of This
onditions of approval, if any, are attached, at the applicant holds legal or equitable titl	to those rights in the subject	iot warran lease whi	t or certify	as	and	dining IDA	te F	Action Is Necessary
ntitle the applicant to conduct operations the			\mathcal{A}	_3	IU	1	_	
itle 18 U.S.C. Section 1001 and Title 43 U ctitious or fraudulent statements of represe	a.c. Decuon 1212, make it a c ntations as to any matter with	inne for s in its juris:	diction.	</td <td>runy lo m</td> <td>ale to any department o</td> <td>ir age</td> <td>mcy of the United States any faise,</td>	runy lo m	ale to any department o	ir age	mcy of the United States any faise,
instructions on page 2) COPY SENT TO OF			By:		يبتاطي	V Y		RECEIVED
Date: 9.8.2	800							AUG 2 6 2008
17.4								-

DIV. OF OIL, GAS & MINING

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPRO	VEL
OMB No. 1004-	013
Evniree: July 31	201

OUNDDY	IOTIOFO AND DEDI			010-0744 (SHL),	010-0081 (BHL)	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.					e or Tribe Name	
SUBMI	T IN TRIPLICATE – Other	instructions on page 2.		7. If Unit of CA/Agr Peter's Point Unit	reement, Name and/or No.	
1. Type of Well				Peter's Point Onit	7 0 1 0 - 630 14	
Oil Well	Vell Other			8. Well Name and N Peter's Point Unit	o. Federal 7-1D-13-16 Ultra Deep	
Name of Operator Bill Barrett Corporation				9. API Well No. 43-007-31293		
3a. Address		3b. Phone No. (include area co	ode)	10. Field and Pool or	r Exploratory Area	
1099 18th Street, Suite 2300, Denver, CO 8020	J2	303-312-8134		Peter's Point/Explo	oratory	
4. Location of Well (Footage, Sec., T., SWSW, Lot 5, 854' FSL, 892' FWL	R.,M., or Survey Description)		11. Country or Parisl	h, State	_
Sec. 6, T13S-R17E				Carbon County, U	т	
12. CHEC	K THE APPROPRIATE BC	X(ES) TO INDICATE NATUR	E OF NOTIC	E, REPORT OR OTI	HER DATA	
TYPE OF SUBMISSION		TY	TE OF ACTI	ON		_
Notice of Intent	Acidize	Deepen	_	ction (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	Reclai	mation	Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recon	aplete	Other Weekly Activity	
	Change Plans	Plug and Abandon	Tempo	orarily Abandon	Report	
Final Abandonment Notice	Convert to Injection	Plug Back	Water	Disposal		
13. Describe Proposed or Completed Of the proposal is to deepen direction. Attach the Bond under which the w following completion of the involv testing has been completed. Final determined that the site is ready for	ally or recomplete horizontall work will be performed or pro- red operations. If the operation Abandonment Notices must be	ly, give subsurface locations and wide the Bond No. on file with E on results in a multiple completion	measured and BLM/BIA. Re on or recomple	I true vertical depths equired subsequent re etion in a new interva	of all pertinent markers and zones. ports must be filed within 30 days al, a Form 3160-4 must be filed once	If
Weekly completion activity reports fi	om 8/11-08 through 8/28/0	08 (report #'s 46-58).				

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tracey Fallang	tle Environmental/Regula	tory Analyst
Signature July Fallang D	ate 08/29/2008	
THIS SPACE FOR FEDERA	AL OR STATE OFFIC	CE USE
Approved by		
. `	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certithat the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any perso fictitious or fraudulent statements or representations as to any matter within its jurisdiction. (Instructions on page 2)	n knowingly and willfully to m	· · · · · · · · · · · · · · · · · ·

(Instructions on page 2)

SEP 08 2008



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

58

Ops Date: 8/28/2008

Report #:

AFE #: 12467D

Summary: Circ well with 600 bbls 2% kcl. Rig up E. L. truck. Pick Plazmu cutter. RIH cut 4 1/2" CSG @ 14,820'. POOH, Rig wire line down. ND 4 1/2" CSG HEAD. NU 11" 10K BOP. Try to spear csg. ND BOP, Check CSG and spear-graple. NU

SWIFN.

7:00 AM

7:30 AM Safety Meeting-Circ. well. Cutting CSG.

11:00 AM 1:30 PM

End Time

Circ. Well with 600 bbls 2% kcl.

RIH with E. L. Plazmu cut CSG @ 14,820'. POOH with cutter.

2:00 PM Rig wire line down. ND TBG Head, NU 11" 10K BOP

4:00 PM 5:30 PM Try to spear csg.

6:30 PM ND BOP, check csg. **SDFN** 7:00 PM

11:59 PM SI

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

57

Ops Date: 8/27/2008

Report #:

AFE #: 12467D

Summary: Move in Casedhole Solutions. Rig up E. L. Run in hole with 6' by 2" OD Perf gun. Perf. 15,047' to 15,053', 4 SPF, 24 shots, (.48"hole). POOH lay gun down. Rig up pump to 4 1/2". Pressure up to 4800 PSI. Rig up to 7" pressure up to 4800 PSI. Rig down pump. Rig up E.L. Unit RIH with 4' by 2" perf. gun. Perf 14,818' to 14,822', 4 SPF 18 holes, (.48"hole). SDFD

End Time

4:00 PM

7:00 AM SI 7:30 AM

10:30 AM

Safety Meeting-Wire line. Circ. well MI Casedhole Solutions E.L. Unit

11:30 AM Spot E.L. Unit in, Rig up.

1:30 PM

RIH Perf. 15,047' to 15,053' 4 SPF .48" hole POOH.Rig E.L. Truck down Rig up pump, Pump down 4 1/2" CSG. Pressure up to 4800 PSI.

Description

Description

Pump down 7" Pressure up to 4800 PSI, No Cric. Rig down pump.

4:30 PM Rig up E.L. Unit. Pick up 4' by 2" OD gun.

RIH with perf. gun, Perf. 14,018' to 14,022' 4 SPF (.48" hole). 6:30 PM

POOH. Rig E. L. truck down. 7:00 PM

Circ. Down 4 1/2" UP 7" 1 1/2 BPM @ 3500 PSI. Pumped 50 bbls. 8:00 PM RIH with E.L. tag @ 13,480' POOH. POOH Rig E.L. down

8:15 PM SI SDFD 11:59 PM SI



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 8/26/2008

Report #:

56

AFE #: 12467D

Summary: Move M&M Well Service Rig #1 in. Rig

up.

End Time

Description

5:00 PM

6:00 PM

SI Move M&M Rig #1 in

7:00 PM

Spot Rig in. Rig up.

7:15 PM

SDFD SI

11:59 PM

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 8/25/2008

Report #:

55

AFE #: 12467D

Summary: SI

End Time

Description

11:59 PM

SI

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 8/21/2008

Report #:

AFE #: 12467D

Summary: SICP 0, SITP 0. Safety Meething-Laying Down TBG, (Pinch Points). Open well. Lay down 486 jts (15,397'). Left 22 jts in hole (697'). Stub 2.5'. Top of cut off @ 15,405'. Rig down work floor. Nipple down 10K BOP, Nipple up production tree. Rig Down M.M. Well Service, Rig #1. Shut Well IN. (NOTE) FISH TOP 15,405' E.L. Cut with JET CUTTER.

/ EOT 16,112', / FISH 22 JTS. 2 3/8" P-110 TBG. 697.40'

End Time

Description

7:00 AM

7:30 AM

Well Shut In Saftey Meeting- Laying down TBG, Pinch Pionts

1:30 PM

Lay Down 486 jts 2 3/8" P-110 TBG

2:30 PM

RD Work Floor, Tongs, Slips.

4:00 PM

ND 10K BOP, NU Production Tree.

5:30 PM

Rig Down

11:59 PM

SI



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 8/20/2008

Report #:

53

AFE #: 12467D

Summary: MI BWWC EL Truck. PU, 1-11/16" jet

cutter. RU, Run in hole tag cement @15,412'. Try to cut tbg @ 15,405', No cut. POOH change cutters. RIH tag @15,412', Cut tbg @ 15,405'. POOH, RD BWWC. Lay down 3 its of tbg. SDFN

End Time 7:00 AM

SI 1:00 PM MI BWWC EL Truck

2:00 PM RU, EL, Truck 1:30 PM

PU, 1 11/16" Jet Cutter 3:30 PM TIH to 15,412" tag cement Try cut tbg @ 15,405', No cut 3:45 PM 4:30 PM POOH, Change Jet Cutters 6:00 PM RIH, Cut TBG @ 15,405

SWIND

POOH 7:00 PM 7:30 PM **RD BWWC** 8:00 PM Lay down 3 jts tbg

11:59 PM SI

8:30 PM

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 8/19/2008

Report #:

52

AFE #: 12467D

Summary: MI, RU, Pro-Petro Cementing, RU.

Presser test lines to 6000 psi. Try to pump into Weber perfs. @ 16,308' -16328' at 6300 psi, 500# leak off in 1 min. Sting out of Retainer @ 16,230. Mix and spot 20 sks cement at Retianer.(Neat G, 35% SSA-1, .004% CFL-115, .003% H.T. retarder.) POOH with 1jt. 1-10', 1-8', 2 jts. Try to reverse, presser up to 2000 psi. Pump down TBG presser up to 5000 psi. Try to pull tbg could not. Work TBG trying

to get free. Would not move. SDFD

End Time

Description

Description

7:00 AM

7:30 AM Saftev Meeting- Cementing, POOH with TBG

MI PRO PETRO 12:00 PM

1:00 PM Rig up cement pump truck

2:00 PM Try to pump into Weber perfs. 16,308' to 16,328' @ 6000 psi 400 #

leak off in 1 min. sting out of retainer

3:00 PM Mix & Pump 20 sks Neat G, 35% SSA-1, .004% CFL-115, .003%

H.T. retarder

4:00 PM Pump balanced plug @ 16,227'

4:30 PM Pull 1jt, 1-10', 1-8' 2 jts EOT @16,112'

5:30 PM Try to reverse cric. pressured up to 2000 psi. Pump down tbg

pressured up to 5000 psi.

Try to pull tbg, would not pull (stuck) work tbg, Could not work free 6:00 PM

6:30 PM Shut well in for night

11:59 PM SI



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 8/18/2008

Report #:

51

AFE #: 12467D

Summary: Well Shut In. Waiting on cement trucks.

End Time

Description

11:59 PM

Well Shut In

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 8/15/2008

Report #:

50

AFE #: 12467D

Summary: Wait on HES Cement pump truck.

End Time

Description

Description

7:00 AM

SI 7:30 AM

Safety Meeting-Pumping cement, POOH

3:00 PM

Wait on HES Pump Truck

11:59 PM

SI

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 8/14/2008

Report #:

49

AFE #: 12467D

Summary: SICP 0. RIH with HES stinger. Sting into Ret. @ 16,230'. Space out TBG, (508 jts

1-8', 1-10', 1 Jt). Waiting on HES to test

cement.

End Time

7:00 AM

SI

7:30 AM

Safety Meeting-RIH, Cementing

Pick up HES stinger, TIH to 16,230'

1:00 PM 1:30 PM

Space tbg out (508 jts 1-8', 1-10', 1 jt)

3:00 PM 11:59 PM Waiting on HES to test cement to squeeze perfs. @ 16,308.-16,328'



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 8/13/2008

Report #:

48

AFE #: 12467D

Summary: ND / NU, Release PKR @ 16,248'. POOH with tbg 508 jts. Lay PKR down. Rig BWWC wire line up, pick up 4 1/2" CMR, run in hole set retainer at 16,230', POOH with EL, Rig BWWC down.SI

End Time

Description

7:00 AM 7:30 AM

Safety Meeting-ND/NU, POOH

7:45 AM

Open well up

SITP 0 SICP 0

9:00 AM

ND Prod. Tree, NU 10K BOP

10:00 AM 3:30 PM

Rig up work floor POOH with tbg, & PKR

6:30 PM

Rig up BWWC PU CMT. RET. RIH with EL, set CMT, RET at 16,230' POOH Rig BWWC down

Description

7:00 PM

Shut well for day

11:59 PM

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

SI

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 8/12/2008

Report #:

AFE #: 12467D

Summary: Move in Weatherford BOP and Acc.

equip. Move in Total Safety, Rig up H2S Equip. School and train all M&M rig crew

on H2S

End Time

7:00 AM

Si

4:00 PM

Move in Total Safety, BOP & Equip.

5:00 PM

H2S Training Shut down for day

6:00 PM

11:59 PM

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 8/11/2008

Report #:

46

AFE #: 12467D

Summary: Move M&M Rig #1 in. Rig up. Spot rig

equip. in.

End Time

Description

9:00 AM

Well shut in

1:30 PM

Move Rig and Equip. in

3:30 PM

Spot Rig in, Rig up, Spot rig equip. in

11:59 PM

SI

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

CONFIDENTIAL

N/A



OMB No. 1004-0137

	Expires: July 31, 201
5. Lease Serial No.	
UTU-0744 (SHL),	, UTU-0681 (BHL)

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

abandoned well.	Use Form 3160-3 (A	APD) for sucl	n proposals	s.		
SUBMIT IN TRIPLICATE - Other instructions on page 2.			7. If Unit of CA/Agreement, Name and/or No. Peter's Point Unit / UTU-63014			
1. Type of Well					1	10-030 14
Oil Well Gas Well Other				Well Name and No. Peter's Point Unit Fed	deral 7-1D-13-16 Ultra Deep	
2. Name of Operator Bill Barrett Corporation					9. API Well No. 43-007-31293	,
3a. Address	· · · · · · · · · · · · · · · · · · ·	3b. Phone No. (i	nclude area cod	de)	10. Field and Pool or Ex	xploratory Area
1099 18th Street, Suite 2300, Denver, CO 803	202	303-312-8134			Peter's Point/Explora	· · · · · · · · · · · · · · · · · · ·
4. Location of Well <i>(Footage, Sec., T.</i> SWSW, Lot 5, 854' FSL, 892' FWL Sec. 6, T13S-R17E	,R.,M., or Survey Description	n)			11. Country or Parish, S Carbon County, UT	State
12. CHE	CK THE APPROPRIATE B	OX(ES) TO INDIC	CATE NATURI	E OF NOTIC	E, REPORT OR OTHE	ER DATA
TYPE OF SUBMISSION	T		TY	PE OF ACT	ION	
	Acidize	Deeper	1	Produ	action (Start/Resume)	☐ Water Shut-Off
Notice of Intent	Alter Casing	= :	e Treat	Recla	mation	Well Integrity
			onstruction	☐ Reco	mplete	Other Weekly Activity
✓ Subsequent Report	Casing Repair				•	Report
	Change Plans		nd Abandon	_	oorarily Abandon	
Final Abandonment Notice	Convert to Injection				r Disposal	and approximate duration thereof. If
					RECE	IVED
					SEP 01	8 2008
					marine (1941) 👣	os & MINING
					,,	OCIMINATIACI
		•				
14. I hereby certify that the foregoing	is true and correct.				· · · · · · · · · · · · · · · · · · ·	
Name (Printed/Typed) Tracey Fallang			Title Enviror	mental/Reg	gulatory Analyst	
Signature Matt Bay	Les for Tracey	Fallang	Date 09/04/2	2008		
1000		E FOR FEDE	RAL OR S	TATE OF	FICE USE	-
Approved by						
			Title			Date
Conditions of approval, if any, are attacthat the applicant holds legal or equital entitle the applicant to conduct operation	le title to those rights in the su	loes not warrant or o	ertify			
		it a crime for any p	erson knowingly	and willfully	to make to any departme	ent or agency of the United States any false



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 9/4/2008

Report #:

63

AFE #: 12467D

Summary: Rig up High torque tongs. Lay down 120 jts 4 1/2" csg and cut off jt. (total of 337

jts and 2 cut offs.) Rig tongs,work floor down. ND 11" BOP, NU 11" by 4 1/2" tbg

head and tree. SWIFN.

End Time

7:00 AM

7:30 AM

12:30 PM

Safety Meeting - Laying down csg. Lay down 120 jts 4 1/2" CSG. Total of 337 jts. 2 cut offs.

Rig down tongs, work floor.

1:30 PM 3:00 PM

ND 11" 10K BOP,NU 11"- 4 1/2" tbg head. NU production tree.

Description

SWIFN

11:59 PM SI

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

62

Ops Date: 9/3/2008

Report #:

AFE #: 12467D

Summary: Rig crew not going to work do to roads

washed out because of flood.

End Time

SI

7:00 AM 3:00 PM

Not working do to roads being washed out because of roads being

Description

washed out.

11:59 PM

SI

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 9/2/2008

Report #:

AFE #: 12467D

Summary: SI

End Time

Description

11:59 PM

SI



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 8/30/2008

Report #:

AFE #: 12467D

Summary: SIP 0, Lay down 67 jts 4 1/2" csg. Casing

got to tight to brake with rig tongs. SDFD.

End Time 7:00 AM

Description

Description

Joint #226 out 4 9/16" OD, 3.906"

Safety Meeting-Laying down csg.

ID

7:30 AM

2:00 PM

Lay down 67 its 4 1/2" csg.CSG got to tight for rig tongs to

break.(157JTS out)

3:00 PM

Shut well in.

11:59 PM

SI

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 8/29/2008

Report #:

AFE #: 12467D

Summary: Pick up deries 9487 Spear, with 3.774" graple. Spear 4 1/2" csg. Pull on csg

228,000.#. CSG free. NU 11" 10K BOP. Rig work floor up.Lay down 190 jts 4 1/2"

csg.

End Time

7:00 AM Safety Meeting-Laying down CSG

7:30 AM

8:00 AM

8:30 AM

Pick up 9487 series spear with 3.774" graple Spear CSG Pull on CSG @ 228,000# csg FREE

9:30 AM

NU 11" by 10K BOP

6:30 PM

Lay down 190 jts 4 1/2" CSG

7:00 PM

Shut well in for night.

11:59 PM

SI

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CONFIDE	S Lease Serial No. UTU-0744 (SHL), UTU-0681 (BHL)
.S	6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

N/A abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2. Peter's Point Unit / UTU-63014 1. Type of Well 8. Well Name and No. Peter's Point Unit Federal 7-1D-13-16 Ultra Deep Oil Well **G**as Well Other 9. API Well No. 43-007-31293 2. Name of Operator Bill Barrett Corporation 10. Field and Pool or Exploratory Area 3b. Phone No. (include area code) 3a, Address 1099 18th Street, Suite 2300, Denver, CO 80202 Peter's Point/Exploratory 303-312-8134 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SWSW, Lot 5, 854 FSL, 892 FWL 11. Country or Parish, State Carbon County, UT Sec. 6, T13S-R17E 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Production (Start/Resume) Water Shut-Off Acidize Deepen Notice of Intent Reclamation Well Integrity Fracture Treat Alter Casing Other Weekly Activity New Construction Recomplete Casing Repair ✓ Subsequent Report Report Temporarily Abandon Plug and Abandon Change Plans Plug Back Water Disposal Convert to Injection Final Abandonment Notice 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.) Weekly completion activity reports from 09/05/08 through 9/11/08 (report #'s 64-69). SEP 1 6 2008 DIV. OF OIL, GAS & MINING 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Title Environmental/Regulatory Analyst Tracey Fallang Date 09/15/2008 Signature CE FOR FEDERAL OR STATE OFFICE USE Approved by Date Title Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false,

(Instructions on page 2)

entitle the applicant to conduct operations thereon.

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 9/10/2008

Report #:

69

AFE #: 12467D

Summary: SICP 0. ND 10K BOP. NU Frac Tree.

Pressure Test Frac Tree to 7500 PSI.

End Time

Description

7:00 AM

7:30 AM

Safety Meeting- ND/NU Frac Tree

2:00 PM

ND 10K BOP, NU 7 1/6" 10K Frac Valves

3:00 PM

Test Frac Tree to 7500 psi

11:59 PM

SI

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 9/9/2008

Report #:

AFE #: 12467D

Summary: SICP 0. Move BWWC. Rig wire line up. Pick up 3 1/8" by 20' gun 3 spf super

charge. RIH shot zone @ 14,832' to 14,852'. POOH lay gun down. Rig

BWWC down. SWIFN.

End Time

7:00 AM

SI

7:30 AM

Safety Meeting-Tripping TBG.

12:30 PM

Move BWWC in.

1:30 PM

Rig BWWC up.

5:00 PM

RIH with 3 1/8" by 20' gun. Perf.14,832' to 14,852' POOH.

Description

5:30 PM

Rig BWWC down, SWIFN

11:59 PM



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 9/8/2008

Report #:

67

AFE #: 12467D

Summary: Rig up BWWC, PU CBL-TOOL, CL. RIH

to 15,820'. Start logging CBL.CL. from 15,357' to 9300'. Under 1000 PSI. POOH. Lay CBL,CL. tools down.Pick up

4 1/2" CIBP, on setting tool. RIH set 10K CIBP @ 15,030'.POOH with setting tool.

Lay setting tool down. SWIFD

End Time

7:00 AM SI

8:00 AM

9:00 AM

Rig BWWC EL Truck up.

Pick up CBL, CL Tools, Pick up lub.

2:30 PM

RIH with logging tools. Log from 15,357' to 9300' under 1000 PSI.

Description

POOH Lay Jogging tools down. PU CIBP on setting tool.

3:00 PM 5:30 PM 6:00 PM

RIH with CIBP on EL, Set @ 15,030', POOH Lay setting tool down, Rig BWWC down.SWIFN

SI

11:59 PM

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 9/7/2008

Report #:

66

AFE #: 12467D

Summary: Finish POOH with 7" scraper. Change

scrapers out. RIH with 4 1/2" scraper to 15,428' (tbg). Circ 100 bbls 3% kcl.

POOH with scraper.SWIFN

End Time

7:00 AM SI

7:30 AM 8:30 AM Safety Meeting-Tripping TBG

Finish POOH with 7" scraper

9:00 AM

Lay down 7" scraper, Pick up 4 1/2" scraper

1:00 PM

RIH with 4 1/2" scraper on 2 3/8" tbg. to 15,428' tbg. 483 jts

Description

2:00 PM

Circ. 100 bbls kcl water.

6:45 PM

POOH with scraper

7:00 PM

SWIFN

11:59 PM

SI



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 9/6/2008

Report #:

AFE #: 12467D

Summary : RIH with 7" scraper, picking up 2 3/8" tbg. Tag 4 1/2" CSG, @ 14,820', EL', 464 jts

15' out. Rig up, circ. hole clean with 550 bbls 3% KCL. Start POOH with 7"

scraper. SDFN.

End Time

7:00 AM

7:30 AM

1:00 PM

Saftey Meeting-PU TBG

Finish RIH, Picking up 2 3/8" TBG. Tag 4 1/2" csg @ 14,820',464 jts

15' out.

Description

4:30 PM 6:45 PM Circ. well with 550 bbls clean 3% kcl water. Start POOH with 7" scraper, Pull 163 stds. EOT 4200'.

SDFD, SWIFN 7:00 PM

11:59 PM

SI

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 9/5/2008

Report #:

64

AFE #: 12467D

Summary : ND TBG Tree, ND 11" 10K / 10" 10K

CSG Head. NU 11" 10K / 7 1/16" 10K TBG Head. Pick up 7" scraper, x-over. RIH picking up 2 3/8" tbg. 180 jts, EOT

5825'.

End Time

8:30 AM 12:30 PM

ND 11" 10K by 4 1/16" TBG head. ND 11" 10K CSG spool. NU 11"

Description

10K by 7 1/16" 10K TBG head.

3:00 PM

NU 7 1/16" 10K BOP

6:40 PM

Pick up 7" scraper, x-over, Start picking up 2 3/8" P-110 TBG. 180

jts EOT 5825'.

7:00 PM

SWIFN

11:59 PM

SI

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED

SUNDRY NO

Do not use this f		ORTS ON WELLS to drill or to re-enter an APD) for such proposal		6. If Indian, Allottee or N/A	Tribe Name
The second secon	IN TRIPLICATE - Other	instructions on page 2.		7. If Unit of CA/Agreen	•
1. Type of Well Oil Well Gas W	ell Other			8. Well Name and No.	deral 7-1D-13-16 Ultra Deep
Name of Operator Bill Barrett Corporation				9. API Well No. 43-007-31293	
3a. Address 1099 18th Street, Suite 2300, Denver, CO 8020	2	3b. Phone No. (include area co 303-312-8134	de)	10. Field and Pool or E Peter's Point/Explora	• •
4. Location of Well (Footage, Sec., T., I SWSW, Lot 5, 854' FSL, 892' FWL Sec. 6, T13S-R17E	R.,M., or Survey Description)		11. Country or Parish, S Carbon County, UT	State
12. CHEC	K THE APPROPRIATE BO	OX(ES) TO INDICATE NATUR	E OF NOTIO	CE, REPORT OR OTHE	ER DATA
TYPE OF SUBMISSION		TY	PE OF ACT	TON	
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat		uction (Start/Resume) amation	Water Shut-Off Well Integrity
Subsequent Report Final Abandonment Notice	Casing Repair Change Plans Convert to Injection	New Construction Plug and Abandon Plug Back	Tem	omplete porarily Abandon er Disposal	Other Weekly Activity Report
13. Describe Proposed or Completed Of the proposal is to deepen directions Attach the Bond under which the v	peration: Clearly state all peally or recomplete horizonta work will be performed or pred operations. If the operat Abandonment Notices must r final inspection.)	rtinent details, including estimate ally, give subsurface locations and ovide the Bond No. on file with ion results in a multiple completibe filed only after all requirements.	ed starting da I measured a BLM/BIA. I on or recomp its, including	nte of any proposed work nd true vertical depths of Required subsequent rep pletion in a new interval, g reclamation, have been	f all pertinent markers and zones. orts must be filed within 30 days , a Form 3160-4 must be filed once

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)			,
Tracey Fallang	Title Environmental/Regu	latory Analyst	·
Signature Mallan Fallany	Date 09/25/2008		
THIS SPACE FOR FEDE	RAL OR STATE OFF	ICE USE	
Approved by			
	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or ce that the applicant holds legal or equitable title to those rights in the subject lease which wo entitle the applicant to conduct operations thereon.	ertify ould Office		RECEIVED
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any pe	rson knowingly and willfully to	make to any department or agency	of the Epical States and false.

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

37

Ops Date: 9/23/2008

Report #:

AFE #: 12467D

Summary: SI. Load CO2, Sand, Rig HES frac

Equipment.

End Time

Description

8:00 AM

4:00 PM

Shut in

Rig HES frac Equipment. Load CO2 Vessels. Sand

11:59 PM

Shut in

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 9/22/2008

Report #:

AFE #: 12467D

Summary: SI. MI HES Frac equipment, set sand

master. BOC CO2 Vessels Qty: 3. three

frac tanks. Load fluid. Wait on CO2.

Frac day Tues.

End Time

11:59 PM

MA 00:8

MI HES Frac equipment. BOC CO2 vessels. Sand master, three

Description

frac tanks. load with KCL water.

11:59 PM

SI. two loads of CO2 on loc.40 ton.



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 9/25/2008

39 Report #:

AFE #: 12467D

Summary: SICP: 2350 . HES Computers down in frac van. wait on E-tech, Made repairs.

Pressure test, HES Frac Wingate

Formation. PHaser Frac.

End Time

6:00 AM SICP: 2350 psi.

9:30 AM

HES Frac computers down. E-Tech made repairs

10:00 AM

Pressure test CO2 lines. 11:30 AM

HES Frac Wingate Formation pHaserfrac. Load & Break @ 7,235 PSI @ 16 BPM. Avg. Wellhead Rate: 19.4 BPM. Avg. Slurry Rate: 6.6 BPM. Avg. CO2 Rate: 12.1 BPM. Avg. Pressure: 8,649 psi. Max. Wellhead Rate: 22.5 BPM. Max. Slurry Rate: 10.1 BPM. Max. Co2 Rate: 14.9 BPM. Max. Pressure: 9,226 PSI. Total Fluid Pumped: 43,955 Gal. Total Sand in Formation: 96,500 lb. Total 100 Mesh: 5,600 lb. Total 20/40 100,100 lb. (20/40 Premium Plus) CO2 Downhole: 340 tons. Co2 Cooldown: 10 tons. Flushed wellbore with 19,104 gallons, foam, max on PSI due to hydrostatic. Left 9200 lbs. in wellbore. 344 ft. stackup. Placed 92% sand in

Description

formation.

12:30 PM

Shut in

11:59 PM 11:59 PM Flow back Wingate through Opsco flow equipment.

Rig down move HES, BOC,

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 9/24/2008

Report #:

38

AFE #: 12467D

Summary: SI. Rig to frac Wingate Formation. Wait on three loads of CO2. Pressure test to 10,000 PSI. Safety Meet. Cooldown C02. Load and break formation. Pressure run high at max psi. BOC Booster pump lost flange seal in dicconnect. Try to make field repair with no success. Shut down BOC change out Booster pump.

Rig in booster.

End Time

10:00 AM 10:15 AM

Safety meeting.

10:30 AM 12:30 PM Pressure test pump lines to 10.000 psi SI. Wait on three load of CO2 from Lindy

1:00 PM

HES Frac Wingate Formation. Cooldown CO2 pumps. Load and

Break pumping at half rate of design. Lindy lost seal in Booster pump disconnect off of pump. Pumped 21 tons Co2, 90 bbl fluid.

Description

2:30 PM

Lindy tryed to make field repair with no success.

2:45 PM

Shut in well. Rig down CO2 Booster and HES CO2 pump trucks.

3:30 PM 11:59 PM

SI. BOC change out Booster pumps.

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an



Expires: July 31, 2010

5. Lease Serial No. UTU-0744 (SHL), UTU-0681 (BHL)

6. If Indian, Allottee or Tribe Name

N/A

abandoned well. (Jse Form 3160-3 (A	PD) for sucl	n proposals			
	IN TRIPLICATE – Other	r instructions on	page 2.		7. If Unit of CA/Agree Peter's Point Unit / U	ement, Name and/or No. JTU-63014
1. Type of Well			8. Well Name and No.			
Oil Well Gas Well Other				Peter's Point Unit Fe	ederal 7-1D-13-16 Ultra Deep	
Name of Operator Bill Barrett Corporation			,		9. API Well No. 43-007-31293	
3a. Address	2	3b. Phone No. (include area coa	e)	10. Field and Pool or I	•
1099 18th Street, Suite 2300, Denver, CO 8020		303-312-8134			Peter's Point/Explor	
4. Location of Well (Footage, Sec., T., I SWSW, Lot 5, 854' FSL, 892' FWL Sec. 6, T13S-R17E	R.,M., or Survey Description	1)			11. Country or Parish, Carbon County, UT	State
12. CHEC	K THE APPROPRIATE BO	OX(ES) TO INDIC	CATE NATURE	OF NOTIC	CE, REPORT OR OTH	ER DATA
TYPE OF SUBMISSION	<u></u>		TYI	E OF ACT	ION	
T Nacional States	Acidize	Deeper Deeper	1	Prod	uction (Start/Resume)	Water Shut-Off
Notice of Intent	Alter Casing	Fractu	e Treat	Recl	amation	Well Integrity
Cultura may and Barnard	Casing Repair	New C	onstruction	Reco	omplete	Other Weekly Activity
✓ Subsequent Report	Change Plans	Plug a	nd Abandon	Tem	porarily Abandon	Report
Final Abandonment Notice	Convert to Injection	Plug B	ack	Wate	er Disposal	
testing has been completed. Final determined that the site is ready for Weekly completion activity reports fi	r final inspection.)		r all requirement	,	reclamation, have been	a completed and the operator has
		•				
14. I hereby certify that the foregoing is t Name (Printed/Typed) Tracey Fallang			Title Environr	nental/Reg	gulatory Analyst	
Signature Jaco	y fallan	g	Date 10/09/20	008		
	U THIS SPACE	FOR FEDE	RAL OR ST	ATE OF	FICE USE	
Approved by	and the second of the second o				1	
Canalia and Canali	A Annual Part		Title			Date
Conditions of approval, if any, are attache that the applicant holds legal or equitable entitle the applicant to conduct operations	title to those rights in the subj					
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or repr				nd willfully	to make to any departme	ent or accepts of the inter-states any false,



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Description

Cric. down to 14,330', drill bridge out to 14,338'. Cric. down to

14,650' drill bridge out to 14,665'. Cric. down to 14,760'. Cric.sand

Description

out to 14,880'. Cric clean. Pull bit up to 14,780'. (463 jts in hole).

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 9/27/2008

Report #:

AFE #: 12467D

Summary: SICP 420, SITP 225. Open well up.

Brake cric. RIH cric each jt down from 14,180' to1 14,330'. Drill,cric. bridge to 14,338'. Cric. down to 14,650'. Drill, cric. bridge out to 14,665'. Cric down to 14,760'. Drill,cric. sand out to 14,880'.

TBG high torque, hard to trun, trying to get stuck. Pull bit up to 14,780'. (463 jts in hole). Rig swivel down. Rig up to tbg to start flowing tbg. No flow, tbg plugged.

POOH 15 stds. SDFD

End Time

7:00 AM

7:30 AM 9:30 AM

Safety Meeting- Cleaning out sand. Brake cric. Cric. well.

3:30 PM

4:00 PM

4:30 PM 5:00 PM

Rig swivel down. Rig up to tbg, try to flow. TBG plugged

Start POOH with tbg. Pull 15 stds. SDFD

SITP 225, SICP 420.

11:59 PM

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

ue.	Bottom Hole Display	API #/License		
	SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 9/26/2008

Report #:

70

AFE #: 12467D

Summary: FCP 80 on 48/64" choke. No fluid. Open well up to tank. Nipple down frac tree. Nipple up 10k BOP. Pick up 3 5/8" chomp bit, pump off bit sub, no float. TIH with 2 3/8" tbg, tag @ 14,330'. (522' sand to bottom perf.) Lay down 21 jts TIH To 14,180' EOT. 443 JTS IN HOLE. Rig up power swivel and pump lines. SDFD.

End Time

7:30 AM 9:30 AM 10:00 AM

7:00 AM

3:00 PM

5:00 PM

5:30 PM 11:59 PM

4:00 PM

FCP 80, 48/64"choke, no fluid Saftey Meeting- ND, NU, Tripping TBG

ND Frac Tree- NU 10k BOP Pick up 3 5/8" chomp bit, pump off bit sub. RIH in hole with TBG. Tag sand @ 14,330' Lay down 21 jts, RIH 16 jts. EOT 14,180'.

Rig up power swivel, pump & lines.

Shut well in for night.

October 11, 2008 Page 4



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 9/29/2008

Report #:

AFE #: 12467D

Summary: SICP 450, FTP 20. Open well. RIH from

14,750' to 14,855' tag. Clean out to 15,030' PBTD. Circ. clean. POOH to 14, 775'. (462 jts) Land tbg on hanger. Blow well around with Weatherford N2 unit. Weatherford N2 unit pressered up to 1900 psi, could not cric. well. Trun well over to ospco to flow tbg. SICP 1900.

End Time

7:00 AM

Description SICP 450 FTP 20 on 1 1/2"

7:30 AM 9:00 AM

Safety Meeting- Clean out sand

RIH from 14,750' to 14,855'. Clean out sand to 15,030' PBTD 10:00 AM Circ. well clean

10:30 AM

Pull EOT up to 14,775' land on tbg hanger

11:30 AM

Rig tbg up to ospco, Rig up weatherford N2 unit to CSG

5:30 PM

Start N2 down csg, returning out tbg. Weatherford unit could not circ.

well pressered up to 1900 psi.

11:59 PM

Trun well over to Ospco to flow tbg

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 9/28/2008

Report #:

AFE #: 12467D

Summary: SICP 1410. Blow CSG down, 13 min. Finish POOH with tbg and bit, tbg came dry. Lay bit and bit sub down, pick up notched collar. RIH with 457 jts tag @ 14,545'. Rig swivel up. Brake cric. Clean out to 14,650', 460 jts. RIH 3 jts. EOT @ 14,750', 463 jts. Rig up tbg to flow testers. Trun well over to Ospco to test.

End Time

7:00 AM

SICP 1410 Blow well down 13 min. Safety Meeting- Tripping TBG.

7:30 AM 10:30 AM

POOH with tbg & bit, tbg came dry.

11:00 AM

laydown bit & bit sub, PU 2 3/8" notched collar.

2:30 PM 3:00 PM RIH to 14,545', 457 jts

Rig up power swivel, brake cric.

6:00 PM

Clean out sand bridge from 14,545' to 14,650' cric clean. RIH to

Description

14,750' 463 its

6:30 PM

Rig tbg up to Ospco flow back. SDFD

11:59 PM

Try to flow test tbg



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 10/1/2008

Report #:

AFE #: 12467D

Summary: Well stopped flowing @ 2:30 am.RIH with

swab fluid @1000'. Swab from 5000'. SICP 2500. Final fluid level @ 5500'

Swabing from 9000'. Recovered 140 bbls, in 17 runs. SICP 2100. SDFD. Trun

well over to flow testers for night.

End Time

7:00 AM

7:30 AM

6:00 PM

Well stoped flowing @ 2:30

Safety Meeting-Swabing

RIH with swab fluid @ 1000', swab 140 bbls in 17 runs. Final fluid

Description

Description

level @ 5500', swabing from 9000'. SICP 2100. SDFD

11:59 PM

Trun well over to flow testers to watch through night.

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License	
SESW-1-13S-16E-W26M	43-007-31293	

Ops Date: 9/30/2008

Report #:

74

AFE #: 12467D

Summary: SICP 1900, FTP 0. Rig HES N2 up to CSG. Blow well around 2300 psi to start circ. Circ. well with 180,000. scf N2. Flow well until died. Recovered 135 bbls. Rig swab up. Rih fluid @ surface, pulled from 5000'. Made 6 runs from 5000'. Flow well. Made 4 swab runs from 5000'. Flow well. Trun well over to Ospco flow back crew. (total fluid recovered to day 422 bbls)

End Time

SICP 1900-FTP 0

7:00 AM Safety Meeting-Circ. well with N2 7:30 AM

8:00 AM RU HES N2 to csg

11:00 AM Start N2 2300 psi, Circ. well with 180,000 scf N2, sicp 2975

11:15 AM RD HES

Flow well until died recovered 135 bbls 12:15 PM

12:30 PM Rig swab equip up

Fluid @ surface RIH to 5000'. POOH, Made 5 more runs from 5000' 3:00 PM

5:00 PM

7:00 PM Made 4 runs from 5000'. Total of 10 runs recovered total of 79 bbis

11:59 PM Trun well over to Ospco to flow test.



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 10/4/2008

Report #:

AFE #: 12467D

Summary: FTP 0 Slit blow, SICP 1990. RIH with swab fluid @ 7000'. Swab 6 bbls gas cut fluid in 4 runs. Final fluid level @ 8500', Pulled from 11,000'. SICP 2000'. Rig swab equip. down. ND BOP-NU Prod.

tree. Rig down, move rig out.

End Time

7:00 AM 7:30 AM FTP 0, Slit blow- SICP 1990

Safety Meeting-Swabbing- Rig Down RIH with swab fluid @ 7000'. Swab 6 bbls gas cut fluid in 4 runs. 10:00 AM

Final fluid level @ 8500'. Swabbing from 11,000'. SICP 2000

10:30 AM Rig swab equip. down. and floor

ND BOP-NU prod tree. 11:30 AM 12:30 PM Rig down, move rig off loc.

11:59 PM

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 10/3/2008

Report #:

AFE #: 12467D

Summary: FTP 0, SICP 2025. RIH with swab fluid @ 5500'. Swab 50 bbls gas cut fluid, in 15

runs . Final fluid level @ 1200'. Pulling from 14,650'. SDFD. Trun well over to

Ospco, to flow test.

End Time

7:00 AM

7:00 PM

FTP 0, Slit blow, SICP 2025

RIH with swab fluid @ 5500'. Swab 50 bbls gas cut fluid, in 15 runs.

Description

Description

Description

Final fluid level @ 12,000'. Pulling from 14,650'. SDFD

11:59 PM

Trun well over to Ospco to flow test

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 10/2/2008

Report #:

AFE #: 12467D

Summary: FTP 0, Slite blow. SICP 2200. RIH with swab fluid @ 5000'. Swab 79 bbls in 14

runs. Final fluid level 8500'. Pulled from 11,000'. SICP 1920

End Time

Slite blow on tbg. SICP 2200

7:00 AM

SDFD

7:30 AM

Safety Meeting-Swabing

5:30 PM

RIH with swab, Fluid @ 5000'. Swab 79 bbls in 14 runs, Fluid falling

every run. Final fluid level 8500', Pulled from 11,000'. SICP 1920.

11:59 PM

Trun well over to Ospco to flow test

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CONFIDENT	FORM APPROVED OMB No. 1004-0137	
	5. Lette Serie (No.) UTU-0744 (S-U.) TU-0081 (B-U.)	
LLS e-enter an	6. If Indian, Allottee or Hibe Name N/A	•

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

abaildoffed well.	JSE FUIII 3 100-3 (A	TO SUCTION	opusais.			
SUBMIT IN TRIPLICATE – Other instructions on page 2.				7. If Unit of CA/Agreement, Name and/or No. Peter's Point Unit / UTU-63014		
1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Other				8. Well Name and N	8. Well Name and No. Peter's Point Unit Federal 7-1D-13-16 Ultra Deep	
2. Name of Operator Bill Barrett Corporation		, and the state of the state o	 	9. API Well No. 43-007-31293	1 oddiai 7 15 to to odd Beep	
3a. Address 1099 18th Street, Suite 2300, Denver, CO 8020)2	3b. Phone No. (inclu	de area code)	10. Field and Pool of Peter's Point/Expl	-	
4. Location of Well (Footage, Sec., T., SWSW, Lot 5, 854' FSL, 892' FWL Sec. 6, T13S-R17E	R.,M., or Survey Description		-	11. Country or Paris Carbon County, U	•	
12. CHEC	K THE APPROPRIATE BO	OX(ES) TO INDICAT	E NATURE OF	NOTICE, REPORT OR OT	HER DATA	
TYPE OF SUBMISSION			TYPE O	F ACTION		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Tre	eat	Production (Start/Resume) Reclamation	☐ Water Shut-Off ☐ Well Integrity	
Subsequent Report	Casing Repair Change Plans	New Constr		Recomplete Temporarily Abandon	Other Weekly Activity Report	
Final Abandonment Notice	Convert to Injection	Plug Back		Water Disposal		
	Abandonment Notices must r final inspection.)	be filed only after all i	requirements, inc		val, a Form 3160-4 must be filed once sen completed and the operator has	
14. I hereby certify that the foregoing is	true and correct.					
Name (Printed/Typed) Tracey Fallang		Title	Environmenta	al/Regulatory Analyst		
Signature Starty	Fallang	Date	10/24/2008			
<u> </u>	THIS SPACE	FOR FEDERAL	OR STATE	OFFICE USE		
Approved by			Title		Date	
Conditions of approval, if any, are attache that the applicant holds legal or equitable entitle the applicant to conduct operations	title to those rights in the subj thereon.	ect lease which would	Office			
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or repr			knowingly and wi	lifully to make to any departr	nent or agency of the United States any false,	
(Instructions on page 2)	· · · · · · · · · · · · · · · · · · ·				Same Vallery W. Proce Band	

OCT 27 2008



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 10/20/2008

Report #:

AFE #: 12467D

Summary: Spot Key Rig in, Rig up. Spot Rig Equip.

in. ND Production Tree, NU 7 1/6" 10K

BOP. Rig up work floor. POOH with 432

jts 2 3/8" tbg. SWIFN

End Time

7:00 AM

9:00 AM 11:00 AM Spot rig in, rig up, spot rig equip.

Well Shut in

ND prod. tree. NU 7 1/6" 10K BOP

12:00 PM

Rig up work floor

6:45 PM

POOH with 432 jts 2 3/8" tbg.

7:00 PM

Shut well for night

11:59 PM

Shut in

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16E-W26M	43-007-31293		

Ops Date: 10/19/2008

Report #:

79

AFE #: 12467D

Summary:

End Time

11:59 PM

Well Shut in ...

Description

Description



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License		
SESW-1-13S-16É-W26M	43-007-31293		

Ops Date: 10/22/2008

Report #:

82

AFE #: 12467D

Summary: POOH lay perf. guns down. Rig BWWC ELrig Truck down & release. RD work floor. Rig up Weatherford test unit. Test

Frac Tree to 8200 psi. Rig tester down.

Pull test hanger. Shut well in.

End Time

1:00 AM

POOH with perf. guns.

1:30 AM Lay down perf. guns Rig down BWWC EL truck & release 2:00 AM

7:00 AM SWI Wait on tester

8:00 AM Ria work floor down

10:00 AM Install test hanger, test @ 500 psi HELD, test @ 8200 psi HELD. Rig

Description

tester down. Pull test hanger. 10:30 AM Shut Well in

11:59 PM

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License	
SESW-1-13S-16E-W26M	43-007-31293	

Ops Date: 10/21/2008

Report #:

AFE #: 12467D

Summary: Rig work floor down, ND BOP, NU Frac Tree. Rig BWWC up. PU 5.72" gauge ring. RIH to 14,810'. POOH lay gauge ring down. PU 7" CIBP, RIH set plug @ 14,800'. POOH. LD setting tool, PU CMT bailer. RIH dump cmt on plug, POOH, load cmt. RIH dump cmt on plug, POOH. Miss run, reload bailer. RIH dump cmt, POOH. Lay bailer down. (50' cmt, 11.3 sks). PU Lub. 3 1/8" Super Hero guns. 3 spf 120 deg. phasing. RIH Perf. Navajo-14,650'-14,664' (14'-42 holes),

14,613'-14,618' (5'-15 holes), 14,588'-14,592' (4'-12 holes).

End Time

7:00 AM

7:30 AM

Shut in Safety Meeting-Working with EL truck

MA 00:8

RD Work floor

10:00 AM 11:00 AM ND BOP, NU Frac Tree

10:30 PM

Rig up BWWC EL Truck & EL Equip.

PU 5.72" gauge ring, RIH to 14,810', POOH. PU CIBP RIH set @ 14,800' POOH, RIH with CMT & bailer, dump cmt POOH, RIH with cmt,bailer dump cmt POOH. Miss run, reload RIH dump CMT POOH

Description.

(Three runs total of 50' cmt, 11.3 sks). Lay bailer down.

11:59 PM

PU 3 1/8" perf gun. one 14'-3spf, one 5' 3spf, one 4'-3spf. RIH perf 14,650'-64', 14,613'-18', 14,588'-92'.

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No. UTU-0744 (SHL),

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name

		to drill or to re-enter an APD) for such proposals			
SUBMIT IN TRIPLICATE – Other instructions on page 2.				7. If Unit of CA/Agreement, Name and/or No. Peter's Point Unit / UTU-63014	
1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Other			8. Well Name and No	8. Well Name and No. Peter's Point Unit Federal 7-1D-13-16 Ultra Deep	
2. Name of Operator Bill Barrett Corporation				9. API Well No. 43-007-31293	
3a. Address 1099 18th Street, Suite 2300, Denver, CO 8020	02	10. Field and Pool or Peter's Point/Explo			
4. Location of Well (Footage, Sec., T., SWSW, Lot 5, 854' FSL, 892' FWL Sec. 6, T13S-R17E	R.,M., or Survey Description)	,	11. Country or Parish, State Carbon County, UT	
12. CHEC	K THE APPROPRIATE BO	OX(ES) TO INDICATE NATURE	OF NOTICE, REPORT OR OTI	HER DATA	
TYPE OF SUBMISSION		TYP	E OF ACTION		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity Other Weekly Activity	
Subsequent Report Final Abandonment Notice	Casing Repair Change Plans Convert to Injection	New Construction Plug and Abandon Plug Back	Recomplete Temporarily Abandon Water Disposal	Report	
Attach the Bond under which the w following completion of the involv testing has been completed. Final determined that the site is ready for Weekly completion activity reports for the site is ready	ed operations. If the operation Abandonment Notices must refinal inspection.)	ion results in a multiple completion be filed only after all requirements,	or recompletion in a new interval including reclamation, have been been described by the second of t	al, a Form 3160-4 must be filed once	
14. I hereby certify that the foregoing is t	rue and correct.				
Name (Printed/Typed) Tracey Fallang		Title Regulator	y Analyst		
Signature Jacu	1 Fallanes	Date 11/06/200	08		
	THIS SPACE	FOR FEDERAL OR STA	TE OFFICE USE		

Title Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

entitle the applicant to conduct operations thereon.

Approved by



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

90

Ops Date: 11/1/2008

Report #:

AFE #: 12467D

Summary: Well flowing through test unit. 400-475

MCFD on 1 1/2" open. FTP 40-60. SICP 20. 23% CO2. 3 1/2 to 4 BBLS of water

13-25D

perhour. (navajo) Rig down move rig to

End Time

11:00 AM

12:30 PM

Flow test well (Navajo)

11:59 PM

Rig down, Move rig to 13-25D

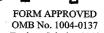
Description

Flow test (Navajo).

Form 3160-5 (August 2007)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



Expires: July 31, 2010
5. Lease Serial No.
UTU-0744 (SHL), UTU-0681 (BHL)

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 2160.3 (APD) for such proposals

abandoned well. l	Jse Form 3160-3 (A	PD) for su	ch proposals			
SUBMIT IN TRIPLICATE – Other instructions on page 2. 1. Type of Well			7. If Unit of CA/Agree Peter's Point Unit / U	ement, Name and/or No. JTU-63014		
Oil Well Gas Well Other			8. Well Name and No. Peter's Point Unit Fe	8. Well Name and No. Peter's Point Unit Federal 7-1D-13-16 Ultra Deep		
2. Name of Operator Bill Barrett Corporation	<u> </u>				9. API Well No. 43-007-31293	
3a. Address 1099 18th Street, Suite 2300, Denver, CO 8020	2	3b. Phone No.	(include area cod	e)	10. Field and Pool or Peter's Point/Explora	•
4. Location of Well <i>(Footage, Sec., T.,I</i> SWSW, Lot 5, 854' FSL, 892' FWL Sec. 6, T13S-R17E	R.,M., or Survey Description		* ***	, i	11. Country or Parish, Carbon County, UT	
12. CHEC	K THE APPROPRIATE BO	X(ES) TO IND	ICATE NATURE	OF NOT	ICE, REPORT OR OTHI	ER DATA
TYPE OF SUBMISSION			ТҮР	E OF AC	CTION	
Notice of Intent	Acidize Alter Casing		ure Treat	Re	oduction (Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair Change Plans	=	Construction and Abandon		complete mporarily Abandon	Other Weekly Activity Report
Final Abandonment Notice	Convert to Injection	Plug	Back	_	ater Disposal	
Weekly completion activity reports fr	om 10/24/08 through 10/3	:0/08.				
					DIV. O	RECEIVED NOV 1 0 2008 FOIL, GAS & MINING
14. I hereby certify that the foregoing is tr Name (<i>Printed/Typed</i>) Tracey Fallang	ue and correct.		Title Regulator	y Analys		
Signature Mcuy	Fallanez		Date 10/30/200	8		
U	THIS SPACE	FOR FEDE	RAL OR STA	TE OF	FICE USE	
Approved by Conditions of approval, if any, are attached that the applicant holds legal or equitable ti	tle to those rights in the subject	not warrant or c	Title ertify ould Office		D	vate
entitle the applicant to conduct operations to Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1001 and Title 43 U.S.C.	J.S.C. Section 1212, make it a	crime for any pe	erson knowingly and	willfully	to make to any department	or agency of the United States any false



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License			
SESW-1-13S-16E-W26M	43-007-31293			

Ops Date: 10/26/2008

Report #:

AFE #: 12467D

Summary: Flow back stage 4 Navajo Formation

through Opsco flow equipment.

End Time

Description

6:00 AM

Opsco flow back stage 4 Navajo Formation FCP:125 psi on 48 ck.

recovered 365 bbl in 14 hours avg. of 26 BPH. CO2: 40 %

11:59 PM

flow back stage 4 Navajo Formation

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License			
SESW-1-13S-16E-W26M	43-007-31293			

Ops Date: 10/25/2008

Report #:

AFE #: 12467D

Summary: SICP: 285. Unload frac sand. HES pressure test pump lines. Praxair

Booster pump hoses frozen could not get liquid to pumps to cooldown. Made repair. HES Cooldown frac stage 4

Navajo. Shut down leak on frac tree. Made repairs. Cooldown frac. Navajo Formation. Shut in. Rig down HES frac

and Praxair CO2 equipment. Flowback stage 4 through Opsco equipment.

End Time

8:00 AM

9:00 AM

9:30 AM

10:30 AM

2:00 PM

Description

SI. Load frac sand on mover. Safety Meet.

Rig in Blender

Pressure test pump lines.

HES start frac. Cooldown. CO2 Booster pump frozen could not get

CO2 liquid to pumps to cooldown. Work on Booster lines.

HES Cooldown pumps. Frac stage 4 Navajo Formation 70Q pHaser frac. Load & break @ 8,845 PSI @ 19.8 BPM. Frac tree started leaking during pad. Shut down made repairs. Cooldown restart frac. Avg. Wellhead Rate: 23.5 BPM. Avg. Slurry Rate: 7.6 BPM. Avg. CO2 Rate: 15 BPM. Avg. Pressure: 8,871 PSI. Max. Wellhead Rate: 31.2 BPM. Max. Slurry Rate: 12.4 BPM. Max. CO2 Rate: 18.4 BPM. Max. Pressure: 9,124 PSI. Total Fluid Pumped: 40,241 Gal. Total Sand in Formation: 105,360 lb. Total 100 mesh 5,220 lb. Total 20/40 100,140 lb. (20/40 Premium Plus) Praxair @O2 Downhole:

360 tons. CO2 Cooldown: 10 tons. ISIP: 9,349 PSI. Frac Gradient:

1.08 psi/ft. Pumped 1026 sacks of Sinterball.

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 10/24/2008

Report #: 40

AFE #: 12467D

Summary: SICP: 285 MIRU HES frac equipment. Load sand, Load Praxair CO2, rig

booster pump. Rig Opsco equipment for

End Time 11:00 AM

SICP: 285

5:00 PM

MIRU HES frac equipment. Praxair MI rig booster pump. & Load

Description

CO2 vessels. Opsco rig flow back equipment.

11:59 PM

Shut in for night.

flow back.



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 10/28/2008

85 Report #:

AFE #: 12467D

Summary: Finish RIH with tbg. Tag @ 12,890'. Rig swivel, pump & lines, up. Pump 100 bbls down csg.(no circ.) Bridge gone. RIH tag @ 14,285'. 446 jts. LD 12 jts. RIH 6 stds. RU Swivel, Clean sand out down to 14,585'. 455 jts. Top perf. @ 14,588' Circ. well clean. Pull EOT up to 14,535'. Rig tbg up to flow testers. CSG Shut in 750 psi. TBG Flowing on 1 48/64", 1 32/64" chokes @ 450 PSI.

End Time

7:00 AM

SITP 500, FCP 8 PSI.

7:30 AM Safety Meeting-Tripping tbg- Clean out sand 8:30 AM RIH tag @ 12,890', 402 jts

10:30 AM 11:30 AM Rig up Swivel, Pump & lines. Pump 100 bbls down csg. No Circ.Bridge gone.

12:00 PM Rig swivel down

1:00 PM

RIH Tag @ 14,285', LD 12 jts, RIH 6 stds.

1:30 PM

RU Swivel Break circ.

6:30 PM 7:00 PM Clean out to 14,585' 455 jts, Circ hole clean. Pick EOT up to 14,535'. Trun tbg to flow testers. Shut csg in.

Description

11:59 PM

Flow test tbg.

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 10/27/2008

Report #:

AFE #: 12467D

Summary: Well flowing 1 1/2" Open 30 PSI. ND Frac tree, NU 10K BOP. Rig work floor up. PU notch collar, 1 jt XN-nipple, 1jt X-nipple, RIH with 361 jts 2 3/8" tbg. EOT 11,675' SI TBG. CSG open to flow testers.

End Time

Description

11:00 AM 12:30 PM Flow back frac, flow test. Wait on rig crew, truck broke down. ND Frac Tree- NU 10K BOP

1:30 PM

Rig up work floor

6:45 PM

PU N-Collar, 1jt, XN-nipple, 1jt X-nipple, RIH with 361 jts 2 3/8" tbg.

EOT 11,575

7:00 PM 11:59 PM SI TBG. CSG open to flow back testers

TBG SI, CSG to test unit

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	 API #/License	
SESW-1-13S-16E-W26M	 43-007-31293	

Ops Date: 10/26/2008

83 Report #:

AFE #: 12467D

Summary: Flow Test

Description

End Time 11:59 PM

Flow back frac, Flow test



Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 10/30/2008

Report #:

87

AFE #: 12467D

Summary: FCP 0. PU HES 7" PKR. RIH with 452 jts 2 3/8" tbg. Set PKR @ 14,480' in 12,000#

comp. Rig up swab equip. RIH fluid at 900'. Swab fluid down to 2300'. Recovered 70 bbls. CSG started on a VAC. Stop swabing, Rig swab equip.

down, (PKR leaking) SDFD

End Time

7:00 AM

FCP 0 Safety Meeting- Tripping tbg.

7:30 AM 8:00 AM

PU HES 7" PKR RIH with PKR

1:00 PM 1:30 PM

Set PKR @ 14,480'

2:00 PM 4:30 PM Rig up swab equip.

Rih fluid @ 900', Swab 70 bbls in 10 runs, fluid level @ 2300', CSG

Description

Description

on VAC, stop swibbing.

5:00 PM 5:30 PM Rig down swab equip. Shut well in. reset PKR in AM

11:59 PM

Well Shut in

Well Name: Peter's Point #7-1D-13-16 Ultra Deep

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SESW-1-13S-16E-W26M	43-007-31293

Ops Date: 10/29/2008

86 Report #:

AFE #: 12467D

Summary: SICP 0, FTP Slite blow. Break circ. Clean

out sand from 14,585' to 14,775' PBTD. Circ. well clean. Lay 10 jts down. POOH with 451 its tbg. SDFD. CSG open to

flow testers

End Time

7:00 AM

SICP 0, FTP 0-Slite blow

7:30 AM

Safety Meeting-Clean out sand.

10:00 AM

12:00 PM

Clean sand out from 14,585' to 14,775' PBTD.

Circ.well clean.

12:30 PM

Rig swivel down Lay 10 jts down

1:00 PM

Kill tbg with 20 bbls

1:30 PM 7:00 PM

POOH with 451 its tbg

7:30 PM 11:59 PM Turn well over to flow testers, to watch csg. Flow test csg

Form 3160-5 (August 2007)

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

IOE ARPROVED OMB No. 1004-0137 Expires: July 31, 2010	
5. Lease Serial No. UTU-0744 (SHL), UTU-0681 (BHL)	
6. If Indian, Allottee or Tribe Name N/A	

Do not use this f	orm for proposals to d Use Form 3160-3 (APL	drill or to re	e-enter an proposals	S.	N/A	or Inde Name	
SUBMIT IN TRIPLICATE – Other instructions of 1. Type of Well			age 2.		7. If Unit of CA/Agreement, Name and/or No. Peter's Point Unit / UTU-63014		
F-1				8. Well Name and No Peter's Point Unit F	ederal 7-1D-13-16	Ultra Deep	
2 Name of Operator			9. API Well No. 43-007-31293	Peter's Point Unit Federal 7-1D-13-16 Ultra Deep 9. API Well No. 43-007-31293			
3a. Address 1099 18th Street, Suite 2300, Denver, CO 8020	2	. Phone No. (in	clude area cod	le)	10. Field and Pool or Peter's Point/Explo	-	
4. Location of Well (Footage, Sec., T., I SWSW, Lot 5, 854 FSL, 892 FWL Sec. 6, T13S-R17E	R.,M., or Survey Description)	· · · · · · · · · · · · · · · · · · ·			11. Country or Parish Carbon County, UT		
12. CHEC	K THE APPROPRIATE BOX(I	ES) TO INDICA	TE NATURE	OF NOTIC	E, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION			TYP	E OF ACT	ION		
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture New Cor	Treat struction	Recla	nction (Start/Resume) mation mplete	Water Shut-to Well Integrit	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Plug Bac	Abandon k		orarily Abandon Disposal		
testing has been completed. Final a determined that the site is ready for This sundry is being submitted to recongoing on this pad. The pit will be sides when not in use and that there If you have any questions or need full	final inspection.) quest an extension to the 90-closed after operations are or is sufficient freeboard to acc	day pit closure omplete and a count for addition	/reclamation s weather cor onal precipitat	requiremer	nt in the APD COAs mit. BBC will ensur	as completion ope	rations are iced on all four
I hereby certify that the foregoing is to Name (Printed/Typed) Tracey Fallang	rue and correct.	Ti	tle Regulator	ry Analyst			
Signature Maley	Fallanes	Da	nte 11/06/200	08			
- U	THIS SPACE FO	OR FEDERA	AL OR STA	ATE OFF	ICE USE		
Approved by			Title			Date	
Conditions of approval, if any, are attached that the applicant holds legal or equitable tentitle the applicant to conduct operations	itle to those rights in the subject le	t warrant or certi- ase which would	fy				
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or representations.	U.S.C. Section 1212, make it a crit	me for any perso its jurisdiction.	n knowingly and	d willfully to	make to any departmen	nt or agency of the Un	ited States any false,

Form 3160-5 (August 2007)

tfallang CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter and phandoned well. Here Form 2460.3 (ARR) for each proposals

6. If Indian, Allottee or Tribe Name N/A

abandoned well.	Use Form 3160-3 (A	PD) for such	proposals.	- · · · · · · · · · · · · · · · · · · ·				
SUBMIT 1. Type of Well	T IN TRIPLICATE – Other	instructions on p	age 2.		7. If Unit of CA/Agre Peter's Point Unit /			
Oil Well 🗸 Gas W	Vell Other				8. Well Name and No. Peter's Point Unit Federal 7-1D-13-16 Ultra Deep			
Name of Operator Bill Barrett Corporation		9. API Well No. 43-007-31293						
3a. Address 1099 18th Street, Suite 2300, Denver, CO 8020)2	10. Field and Pool or Peter's Point/Explo	•	y Area				
4. Location of Well (Footage, Sec., T., SWSW, Lot 5, 854' FSL, 892' FWL Sec. 6, T13S-R17E	11. Country or Parish Carbon County, UT		en en en en en en en en en en en en en e					
12. CHEC	K THE APPROPRIATE BO	X(ES) TO INDIC.	ATE NATURE O	F NOTIO	CE, REPORT OR OTH	IER DATA	· · · · · · · · · · · · · · · · · · ·	
TYPE OF SUBMISSION			TYPE	OF ACT	ION			
Notice of Intent	Acidize Alter Casing	Deepen Fracture	Treat [uction (Start/Resume) amation		ater Shut-Off ell Integrity	
✓ Subsequent Report	Casing Repair	New Co	nstruction	Reco	mplete	Ot	her	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Plug Bad	Abandon [porarily Abandon er Disposal			
Attach the Bond under which the w following completion of the involv testing has been completed. Final a determined that the site is ready for This sundry is being submitted as not support the support of the submitted as not support to the support of the suppor	ed operations. If the operation Abandonment Notices must in final inspection.) otification that this well had	on results in a mult be filed only after a	iple completion o ill requirements, in	r recomp scluding	eletion in a new interval reclamation, have bee	l, a Form 3	160-4 must be filed once	
Name (Printed/Typed) Tracey Fallang	ue and correct.	Т	itle Regulatory	Analyst				
Signature Macu	4 Fallanes	_ D	ate 11/10/2008					
	THIS SPACE	FICE USE						
Approved by	<u> </u>		Title			Date		
Conditions of approval, if any, are attached that the applicant holds legal or equitable tientitle the applicant to conduct operations	itle to those rights in the subject		fy		areanthing decision		en variable a de la la la la la la la la la la la la la	
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or repre	U.S.C. Section 1212, make it a		on knowingly and v	villfully t	o make to any departme	nt RE	The Vi states any false.	

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

								·				ŲΤι	J-0744		
la. Type of			il Well	Z	as Well		Other	. 🗆						Allottee or 7	Tribe Name
b. Type of	Completion			! L.1 V	Vork Over	Deepen	┛Plug B	ack 🗀 Diff	, Resvr.,			7. U		A Agreemen	at Name and No.
2. Name of	Operator		ther:											int Unit / U me and Well	
Bill Barrett	t Corporati														17-1D-13-16 Ultra De
3. Address	1099 18th St Denver, CO		2300					3a. Phone 1 303-312-6		de area cod	le)		FI Well 307-312		
4. Location	of Well (R	sport lo	cation ci	early and	d in accorde	mce with Feder	al requir	rements)*						d Pool or Ex int/Navajo	ploratory
At surfac	swsw,	Lot 5,	854' F	SL, 892'	FWL, Se	c. 6, T13S, R	17E					11.	Sec., T.,	R., M., on E	lock and
												'	survey o	Sec.	6, T138-R17E
At top pro	od. interval i	reported	below S i	SWSE,	965' FSL,	1568' FEL, S	Sec. 1, T	713S, R16E				12.	County	or Parish	13. State
At total de	epth SWS	E, 1011	ö Est,	1581' F	Sec.	1, T13S, R16	E D	er HS	sm i	ovie	w	Car	bon Co	unty	UT
14. Date Sp 11/27/200				Date T. 4/14/20	D. Reached		1	16. Date Comp ☐D&A			1		Elevatio 3.5' GL		B, RT, GL)*
18. Total D	epth: MD	17,5	54'	77 1 - 17 2 0		g Back T.D.:		1,770'		0. Depth B		g Set:	MD N		
21. Type E	TVi lectric & Oth	D 17.3	12' anical L	ogs Run	(Submit con	v of each)	TVD 14	1.528' M\U(^ 2	2. Was we	ll cored?	Z N	TVD	Yes (Submi	t analysis)
				-		ole/CBL/VDL	cn.	Pecx, LD	<i>A</i>	Was DS		Z N	lo 🗖	Yes (Submit	t report)
23. Casing							, . ,						<u> </u>	108 (300111	. сору
Hole Size	Size/Gr	ade ,	Wt. (#/ft	.) T	op (MID)	Bottom (MC) Sta	nge Cementer Depth		f Sks.&c of Cornent		y Vol. BL)	Com	ent Top*	Amount Pulled
20°	16" H40	- 6	35#	0		40'		·	grout c				Surfac	е	
12 1/4"	9 5/8" P	-110 4	13.5#	0		3032'				I Lt Prem	257 bb		Surfac	ж	
0.0/45	78.0.44	<u>. -</u>			···	45.0001			270 Pre		57 bbls		05001		
8 3/4"	7" P-110	ر ا	32#	0		15,680'	+			ckles Lt. /50 Poz.	310 bb		9500'		
6"	41/2"HP	110 1	5.1#	0		17,553'			135 PR		44 bbls		15.060)'	
24. Tubing	Record			-1*		1 , a									
Size 2 3/8"	Depth 3	Set (MID) Pa	cker Dept	h (MD)	Size	Dep	oth Set (MID)	Packer D	epth (MD)	Si	Z0	Dept	h Set (MID)	Packer Depth (MD)
25. Produci			l				26.	Perforation I	Record			<u> </u>	•		
A) Novete	Formation	n			op	Bottom	40.0	Perforated In			Size		Holes		Perf. Status
A) Navajo B)	·			14,588		14,664'	-	384' - 16,701		0.43		68		 	J-CR @ 16,624' 50sx
C)	·				+			308' - 16,328 332' - 14,852		0.43		60 60	_		1-CR @ 16,230' 20sx IBP @ 14,800', 11 sx
D)								88' - 14,664		0.43		69		Open	ioi de i ilodoj i i ok
27. Acid, F			Cement	Squeeze,	etc.					<u>-</u>					
16,684' - 1	Depth Inter	val		C4 1	: Not Frac				Amount ar	nd Type of l	Material			<u> </u>	
16,308' - 1	<u> </u>					2 foam frac:	195 ton	s CO2: 793	hhis tota	i fluid: 30	700# 20)/40 Whi	te sand	 I	
14,832' - 1															lbs. 100 mesh sand
14,588' - 1	14,664'					02 foam frac:									
28. Product Date First		al A Hours	Tes		lOi1	k.	Water	hi e		Gas	Dro	duction M	(ethod		
Produced	Test Date	Tested			BBT		BBL	Oil Grav Corr. Al		Gravity		owing	leulou	RE	CEIVED
11/6/08	11/15/08			<u> </u>	0	949.80	43.06	N/A							
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 F Rate		Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Stat				DE	C 2 3 2008
64/64*	SI 200	0		→	0	949.80	43.06							DIV OF O	IL, GAS & MINING
28a. Produc		_	F.		lo:	<u></u>	117_4	baa		h	h	Janaina 14			wy control at military of
Date First Produced	Test Date	Hours Tested	Test Prod		Oil BBL		Water BBL	Oil Grav Corr. Al		Gas Gravity	Pro	duction M	ietnoa		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 I Rate		Oil BBL		Water BBL	Gas/Oil Ratio		Well Stat	us				
#/Can Insti	<u> </u>	<u> </u>			L										

⁽See instructions and spaces for additional data on page 2)

	iction - Inte	rval C					-			
Date First Produced		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr, API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	<u> </u>	
28c. Produ	ction - Inte	rval D								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size		Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
29. Dispos Sold	ition of Gas	(Solid, use	d for fuel, ve	nted, etc.)				I.		
Show a	Il important	zones of p		ontents ther		tervals and all g and shut-in p	drill-stem tests, pressures and	31. Formatio	on (Log) Markers	
Form	nation	Тор	Bottom		Descr	iptions, Conte	nts, etc.		Name	Top Meas. Depth
								Wasatch North Hom		3696' 4643'
							·	Dark Canyon Price River		6136' 6335'
								Castlegate Blackhawk		8139' 8366'
								Dakota Cedar Mounta	iln .	12988' 13114'
								Navajo Wingate		14578' 14,765'
								Moenkopi Weber		15,269' 16088'
								Mississippian TD		16,615' 17554'
32. Additi	ional remark	cs (include	plugging pro	cedure):						
									5,030'. See attached e-mail	03-312-8163.
										CEIVED
22 Indian	ta waki ah ita	ma baya ba		lasino s	abauls in the o	ppropriate bo			DE	C 2 3 2008
			(1 full set req		_	eologic Repor	_	Coport	DIV. OF (OIL, GAS & MINING
			and coment ve			Core Analysis	Other:		cords (see attached instructions)*	
					maton is comp	nete allu come			eoras (see anaenea manaenens).	
	ame <i>(please</i> gnature	print) Ire	cey Falland	alla	nej	·	Date 12/17/200	ory Analyst 08		
						a crime for an ter within its j		y and willfully to t	make to any department or agency	of the United States any
(Continue	i on page 3)							·		(Form 3160-4, page 2)

Directional Surveys



Location information

Business Unit

Operations

Project Uinta

Phase/Area

West Tavaputs

Well Name

Peter's Point #7-1D-13-16 Ultra Deep

Surface Location

SWSW-6-13S-17E-W26M

Main Hole

Bottom Hole Information	
UWI	API/License #
SESW-1-13S-16E-W26M	43-007-31293

Survey Section Details										
Section	KOP (#)	KOP Date	TMD (ft)	TVD (ft)	TD Date					
Main	216.00	12/29/2007								
Main										

Survey information		
Survey Company	Direction of Vartical Section (°)	Magnetto Dec. Correction (*)
WEATHERFORD	273.39	11.74

RECEIVED DEC 2 3 2008

DIV. OF OIL, GAS & MINING

<u> Petailo</u>		Com	ACTOM.	•							
Extrap.	Depth MD (ft)	Inclination (*)	Azimuth (*)	TVD (ft)	Sub Sea (ft)	Northings (ft)	N/S	Esstings (ft)	EW	Vertical Section (ft)	Dog Leg
	123.00	0.44	224.12	123.00	-99.00	0.34	S	0.33	W	0.31	0.36
	216.00	1.08	256.37	215.99	-191.99	0.80	S	1.41	w	1.36	0.78
	308.00	2.38	272.37	307.94	-283.94	0.92	8	4.15	w	4.09	1.51
	400.00	4.00	272.24	399.79	-375.79	0.72	S	9.26	W	9.21	1.76
	492.00	6.06	276.74	491.42	-467.42	0.02	S	17.29	w	17.26	2.28
	584.00	7.69	276.12	682.75	-558.75	1.21	N	28.24	W	28.26	1.77
	676.00	8.00	274.74	673.89	-649.89	2.39	N	40.74	w	40.81	0.39
	769.00	8.44	271.49	765.93	-741.93	3.10	N	54.01	w	54.10	0.69
•	861.00	9.00	267.74	856.87	-832.87	3.00	N	67.95	w	68.01	0.87
	953.00	9.38	264.49	947.69	-923.69	1.99	N	82.60	W	82.57	0.70
	1045.00	10.00	264.62	1038.37	-1014.37	0.52	N	98.02	w	97.88	0.67
	1137.00	10.63	268.74	1128.88	-1104.88	0.41	S	114.45	W	114.23	1.05
	1229.00	10.13	274.74	1219.38	-1195.38	0.07	N	131.00	w	130.77	1.29
	1323.00	9.94	274.74	1311.94	-1287.94	1.42	N	147.32	w	147.15	0.20
	1416.00	10.06	270.99	1403.53	-1379.53	2.23	N	163.44	w	163.29	0.71
	1510.00	10.19	273.37	1496.06	-1472.06	2.86	N	179.95	w	179.81	0.47
	1605.00	10.50	272.49	1589.52	-1565.52	3.73	N	196.99	w	196.86	0.37
	1700.00	10.94	270.12	1682.86	-1658.86	4.12	N	214.65	W	214.52	0.66
	1796.00	10.31	271.87	1777.21	-1753.21	4.42	N	232.35	w	232.20	0.74
	1890.00	9.75	275.62	1869.77	-1845.77	5.48	N	248.68	w	248.56	0.91
	1985.00	10.25	272.99	1963.33	-1939.33	6.70	N	265.12	w	265.05	0.71
	2080.00	9.50	273.87	2056.92	-2032.92	7.67	N	281.38	w	281.35	0.81
	2176.00	9.56	271.99	2151.60	-2127.60	8.49	N	297.26	w	297,24	0.33
	2271.00	9.19	272.74	2245.33	-2221.33	9.12	N	312.72	w	312.71	0.41
	2366.00	9.00	271.62	2339.13	-2315.13	9.70	N	327.72	w	327.72	0.41
	2462.00	8.80	269.24	2433.98	-2409.98	9.81	N	342.57	w	342.55	0.44
	2556.00	8.71	270.38	2526.88	-2502.88	9.76	N	358.88	w	356.83	0.21
	2652.00	8.31	273.99	2621.82	-2597.82	10.29	N	371.07	w	371.03	0.69
	2747.00	8.13	270.74	2715.85	-2691.85	10.86	N	384.63	w	384.60	0.52
	2841.00	8.13	268.49	2808.90	-2784.90	10.77	N	397.92	w	397.86	0.34
	2985.00	7.94	265.24	2951.49	-2927.49	9.67	N	418.01	w	417.85	0.34
	3091.00	7.70	263.62	3056.50	-3032.50	8.28	N	432.37	w	432.10	0.31
	3186.00	8.29	279.52	3150.58	-3126.58	8.70	N	445.45	w	445.18	2.40
	3281.00	9.41	276.62	3244.44	-3220.44	10.73	N	459.91	w	459.74	1.27
	3375.00	8.67	276.86	3337.27	-3313.27	12.46	N	474.58	w	474.49	0.79
	3471.00	8.23	282.31	3432.23	-3408.23	14.79	N	488.48	w	488.50	0.95
	3586.00	9.17	277.05	3526.13	-3502.13	17.17	N	502.63	w	502.77	1.30
	3661.00	10.37	271.30	3619.75	-3595.75	18.29	N	518.69	W	518.87	1.63
	3755.00	9.21	269.14	3712.38	-3688.38	18.37	N	534.67	W	534.83	1.29
**	3851.00	8.29	272.71	3807.26	-3783.26	18.59	N	549.27	w	549.41	1.11
	3946.00	8.86	282.99	3901.19	-3877.19	20.55	N	563.24	w	563.47	1.72
	4041.00	10.48	283.76	3994.83	-3970.83	24.25	N	578.76	w	579.18	1.72
	4135.00	11.43	280.24	4087.12	-4063.12	27.94	N	596.23	W		
-	4231.00	11.16	274.16	4181.28	-4157.26	30.31	N	614.86	w	596.84 815.57	1.24
—— <u></u>	4325.00	10.49	275.25	4273.58	-4249.58	-	N		_	615.57	1.27
t by Deck		Technology Ltd. V		7£1 0.00	Version	31.75 4.3.12	114	632.45	W	633.22	0.75 17, 2008 16

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Location Information

Business Unit

Project

Phase/Area West Tavaputs Well Name DIV. OF OIL, GAS & MINING Surface Location SWSW-6-13S-17E-W26M Main Hole

Extrap.	Depth MD	Inclination	Azimoth	TVD	Sub Sea	Northings	N/8		₽W	Vantos Section	Dog Le
	(ft)	(°)	(°)	(ft)	(ft)	(ft)		(ft)	12 V	(11)	
	4419.00	11.25	276.78	4365.90	-4341.90	33.62	N	650.08	W	650.93	0.86
	4514.00	12.44	277.49	4458.87	-4434.87	36.04	N	669.42	W	670.38	1.26
	4609.00	11.55	273.85	4551.79	-4527.79	38.02	N	689.06	W	690.10	1.23
	4703.00	10.38	270.69	4644.07	-4620.07	38.75	N	706.91	W	707.97	1.40
	4798.00	10.94	274.80	4737.43	-4713.43	39.61	N	724.45	W	725.53	0.99
	4893.00	11.27	278.10	4830.65	-4806.65	41.67	N	742.63	W	743.79	0.75
	4986.00	11.13	280.35	4921.88	-4897.88	44.56	N	760.46	W	761.76	0.49
	5082.00	11.21	281.55	5016.06	-4992.06	48.10	N	778.71	W	780.19	0.26
	5176.00	11.43	282.85	5108.23	-5084.23	52.00	N	796.75	W	798.43	0.36
	5272.00	11.77	284.21	5202.27	-5178.27	56.52	N	815.51	W	817.43	0.45
· · · · · · · · · · · · · · · · ·	5367.00	12.19	285.14	5295.20	-5271.20	61.51	N	834.59	W	836.76	0.49
	5461.00	12.54	287.35	5387.02	-5363.02	67.15	N	853.91	W	856.38	0.63
	5556.00	12.82	286.92	5479.70	-5455.70	73.29	N	873.83	W	876.64	0.31
	5649.00	12.56	283.99	5570.43	-5546.43	78.74	N	893.52	W	896.61	0.75
	5744.00	13.13	281.37	5663.06	-5639.05	83.36	N	914.12	W	917.45	0.86
	5839.00	13.63	277.37	5755.47	-5731.47	86.93	N	935.80	W	939.30	1,11
	5932.00	14.13	271.62	5845.76	-5821.76	88.65	N	958.01	W	961.58	1.58
	6026.00	13.81	270.74	5936.98	-5912.98	89.12	N	980.70	W	984.25	0.41
	6121.00	13.38	268.99	6029.31	-6005.31	89.07	N	1003.03	W	1006.54	0.63
	6215.00	13.31	267.37	6120.77	-6096.77	88.39	N	1024.71	W	1028.14	0.40
	6311.00	13.19	265.99	6214.22	-6190.22	87.11	N	1046.67	W	1049.99	0.35
	6405.00	13.06	266.87	6305.76	-6281.76	85.78	N	1067.98	W	1071.18	0.25
	6499.00	11.56	273.24	6397.59	-6373.59	85.74	N	1087.99	w	1091.15	2.15
	6594.00	11.06	273.62	6490.75	-6466.75	86.85	N	1106.58	w	1109.78	0.53
	6689.00	11.50	275.24	6583.91	-6559.91	88.29	N	1125.11	w	1128.36	0.57
	6783.00	10.88	275.74	8676.12	-6652.12	90.03	N	1143.27	w	1146.59	0.67
	6879.00	10.83	276.74	6770.41	-6746.41	92.00	N	1161.24	w	1164.65	0.20
	6975.00	10.75	273.87	6864.71	-6840.71	93.66	N	1179.13	w	1182.60	0.57
	7069.00	10.31	272.49	6957.13	-6933.13	94.62	N	1196.28	w	1199.78	0.54
	7163.00	10.56	273.49	7049.57	-7025.57	95.51	N	1213.28	w	1216.80	0.33
	7258.00	11.38	273.37	7142.83	-7118.83	96.59	N	1231.32	w	1234.88	0.86
	7352.00	11.75	274.37	7234.92	-7210.92	97.86	N	1250.12	w	1253.72	0.45
	7447.00	11.44	276.87	7327.98	-7210.02	99.73	N	1269.12	w	1272.80	0.62
	7545.00	11.63	278.12	7424.01	-7400.01	102.28	N	1288.55	w	1292.34	0.32
	7640.00	10.31	281.49	7517.26	-7493.26	105.33	N	1306.36	w	1310.30	1.54
	7735.00	10.94	281.12	7610.63	-7586.63	108.76	N	1323.54	w	1327.65	0.67
	7831.00	10.63	277.12	7704.94	-7680.94	111.62	N	1341.26	w	1345.52	0.84
	7926.00	9.88	277.24	7798.42	-7774.42	113.73	N	1358.04	w	1362.39	0.79
	8021.00	9.63	279.12	7892.04	-7868.04	116.02	N		w	· 	
	8116.00	8.94	280.87	7985.80	-7961.80	+	1	1373.97	+	1378.43	0.43
		·-			-	118.67	N	1389.07	W	1393.65	0.78
	8215.00	10.75	276.62	8083.33	-8059.33	121.18	N	1405.79	W	1410.50	1.97
	8309.00	11.25	276.87	8175.60	-8151.60	123.29	N	1423.61	W	1428.40	0.53
	8396.00	11.38	276.49	8260.91	-8236.91	125.28	N	1440.56	W	1445.45	0.17
	8491.00	11.13	275.49	8354.08	-8330.08	127.21	N	1459.00	W	1463.97	0.33
	8584.00	10.88	275.49	8445.37	-8421.37	128.91	N	1476.67	W	1481.71	0.27
	8616.00	11.25	275.49	8476.78	-8452.78	129.50	N	1482.78	W	1487.85	1.16
!	8712.00	11.19	276.74	8570.94	-8546.94	131.49	N	1501.36	W	1508.50	0.26
	8807.00	11.38	275.87	8664.10	-8640.10	133.53	N	1519.83	W	1525.07	0.27
	8902.00	10.63	272.24	8757.35	-8733.35	134.83	N	1537.91	W	1543.19	1.07
	8996.00	12.00	269.99	8849.52	-8825.52	135.17	N	1566.35	W	1581.82	1.53
	9091.00	11.56	270.99	8942.52	-8918.52	135.33	N	1575.74	W	1580.99	0.51
	9185.00	11.13	266.62	9034.68	-9010.68	134.96	N	1594.21	W	1599.40	1.02
	9279.00	11.81	266.62	9126.80	-9102.80	133.85	N	1612.87	W	1617.97	0.72
	9374.00	10.56	265.74	9219.99	-9195.99	132.63	N	1631.26	W	1636.25	1.33
	9469.00	11.19	268.74	9313.29	-9289.29	131.79	N	1649.16	W	1654.06	0.89
	9564.00	11.08	266.49	9406.50	-9382.50	131.02	N	1667.47	W	1672.30	0.48
	9658.00	10.69	261.99	9498.81	-9474.81	129.26	N	1685.10	W _	1689.79	0.98
	9753.00	11.06	264.37	9592.11	-9568.11	127.14	N	1702.89	W	1707.43	0.61
	9847.00	10.69	267.49	9684.42	-9660.42	125.87	N	1720.58	w	1725.01	0.74
	9942.00	10.94	266.87	9777.73	-9753.73	124.99	N	1738.38	w	1742.73	0.29
	10036.00	11.19	2 67.12	9869.98	-9845.98	124.05	N	1758.40	W	1760.66	0.27
	10131.00	10.94	266.49	9963.22	-9939.22	123.03	N	1774.60	w	1778.77	0.29
	10226.00	10.75	270.37	10056.52	-10032.52	122.54	N	1792.46	w	1796.57	0.79
	10321.00	11.69	268.37	10149.70	-10125.70	122.32	N	1810.94	w	1815.00	1.07
	10416.00	11.13	269.49	10242.82	-10218.82	121.98	N	1829.73	w	1833.74	0.63
	10512.00	11.25	274.37	10337.00	-10313.00	122.60	N		1	-300.7	0.00

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Directional Surveys

Location information Business Unit

Business Unit Operations Project

Uinta

Phase/Area West Tavaputs Well Name

Peter's Point #7-1D-13-16 Ultra Deep

Surface Location SWSW-8-13S-17E-W28M

Main Hole

xtrap.	Depth MD. (ft)	inclination (*)	Azimuth (°)	(ft)	Sub Sea (ft)	Northings (ft)	N/S	Eastings (ft)		(ft)	Dog Leg
	10607.00	10.88	270.99	10430.23	-10406.23	123.46	N	1866.53	W	1870.57	0.79
	10702.00	11.24	271.21	10523.46	-10499.46	123.81	N	1884.75	W	1888.78	0.38
	10797.00	11.75	270.87	10616.56	-10592.56	124.15	N	1903.68	W	1907.69	0.54
	10892.00	11.06	273.24	10709.68	-10685.68	124.81	N	1922.45	w	1926.47	0.88
	11050.00	9.06	270.62	10865.23	-10841.23	125.80	N	1950.02	W	1954.05	1.30
	11145.00	9.38	274.99	10959.00	-10935.00	126.56	N	1965.21	w	1969.26	0.81
	11240.00	9.50	272.37	11052.71	-11028.71	127.55	N	1980.76	W	1984.84	0.47
	11427.00	9.19	269.74	11237.23	-11213.23	128.13	N	2011.11	w	2015.17	0.28
	11521.00	9.13	273.12	11330.03	-11306.03	128.50	N	2026.06	w	2030.12	0.58
	11614.00	9.69	281.37	11421.78	-11397.78	130.44	N	2041.10	w	2045.25	1.57
	11709.00	9.63	272.99	11515.43	-11491.43	132.43	N	2056.88	w	2061.11	1.48
	11804.00	9.81	269.37	11609.07	-11585.07	132.76	N	2072.91	w	2077.13	0.67
				11702.50	-11678.50	133.32	N	2090.04	w	2094.26	1.54
	11899.00	11.00	274.12			134.45	N	2127.51	w	2131.74	0.48
	12094.00	11.19	269.37	11893.86	-11869.86	+	+		W	4	1.79
	12184.00	9.88	264.24	11982.33	-11958.33	133.58	N	2143.93	W	2148.08	
	12280.00	9.75	259.49	12076.93	-12052.93	131.27	N	2160.12		2164.10	0.85
	12374.00	10.31	267.99	12169.49	-12145.49	129.52	N	2176.35	W	2180.20	1.68
	12469.00	9.31	261.24	12263.10	-12239.10	128.05	N	2192.44	W	2196.17	1.60
	12564.00	9.50	266.24	12356.82	-12332.82	126.37	N	2207.86	W	2211.47	0.88
	12658.00	9.75	277.62	12449.50	-12425.50	126.92	N	2223.49	W	2227.10	2.04
	12752.00	9.19	276.74	12542.22	-12518.22	128.85	N	2238.83	W	2242.53	0.62
	12846.00	9.56	277.87	12634.96	-12610.96	130.80	N	2254.02	W	2257.81	0.44
	12940.00	10.19	281.24	12727.56	-12703.56	133.49	N	2269.90	W	2273.83	0.91
	13008.00	10.44	278.87	12794.47	-12770.47	135.61	N	2281.89	W	2285.92	0.72
	13129.00	10.00	278.37	12913.55	-12889.55	138.83	N	2303.12	W	2307.30	0.37
	13160.00	9.69	276.74	12944.09	-12920.09	139.53	N	2308.37	w	2312.58	1.34
	13219.00	9.69	276.74	13002.25	-12978.25	140.70	N	2318.23	w	2322.50	0.00
	13255.00	9.43	277.70	13037.75	-13013.75	141.45	N	2324.16	w	2328.46	0.85
	13349.00	8.54	275.43	13130.59	-13106.59	143.14	N	2338.74	w	2343.11	1.02
	13499.00	7.62	275.10	13279.10	-13255.10	145.08	N	2359.74	w	2364.19	0.61
	13632.00	6.35	265.35	13411.10	-13387.10	145.27	N	2375.85	w	2380.28	1.30
	13727.00	6.09	263.54	13505.54	-13481.54	144.27	N	2386.09	w	2390.45	0.34
	13821.00	5.32	252.10	13599.07	-13575.07	142.37	N	2395,20	w	2399.42	1.46
						 			W	 	
	13915.00	5.55	250.51	13692.65	-13668.65	139.52	N	2403.63	W	2407.67	0.29
<u>-</u>	14009.00	5.45	243.34	13786.22	-13762.22	136.00		2411.90		2415.72	0.74
	14103.00	5.66	246.16	13879.78	-13855.78	132.12	N	2420.13	W	2423.71	0.37
	14198.00	6.84	244.66	13974.21	-13950.21	127.81	N	2429.53	W	2432.83	1.25
	14293.00	6.02	245.74	14068.61	-14044.61	123.34	N	2439.18	W	2442.21	0.87
	14389.00	5.39	245.13	14164.13	-14140.13	119.37	N	2447.86	W	2450.64	0.66
	14485.00	4.52	234.78	14259.77	-14235.77	115.29	N	2455.04	W	2457.57	1.30
	14580.00	3.64	229.91	14354.53	-14330.53	111.19	N	2460.41	W	2462.68	0.99
	14676.00	3.42	235.01	14450.34	-14426.34	107.59	N_	2465.09	W	2467.14	0.40
	15741.00	2.29	164.38	15513.97	-15489.97	68.88	N	2485.38	W	2485.11	0.32
	15803.00	2.31	182.51	15575.92	-15551.92	66.44	N	2485.10	W	2484.68	1.17
	15898.00	2.91	173.88	15870.82	-15646.82	62.13	N	2484.93	W	2484.26	0.75
	15983.00	3.37	165.68	15755.69	-15731.69	57.56	N	2484.08	w	2483.14	0.76
	16079.00	4.27	170.65	15851.47	-15827.47	51.30	N	2482.80	w	2481.49	1.00
	16174.00	5.61	171.72	15946.12	-15922.12	43.22	N	2481.56	w	2479.77	1.41
	16269.00	5.96	170.00	16040.63	-16016.63	33.77	N	2480.04	W	2477.69	0.41
	16364.00	6.50	172.78	16135.07	-16111.07	23.58	N	2478.50	w	2475.58	0.65
	16459.00	6.71	174.46	16229.44	-16205.44	12.72	N	2477.29	w	2473.71	0.30
	16554.00	6.98	172.87	16323.76	-16299.76	1.46	N	2476.04	w	2471.79	0.35
	16649.00	7.20	175.70	16418.03	-16394.03	10.20	s	2474.88	w	2469.94	0.43
	16744.00	7.86	179.19	16512.21	-16488.21	22.63	s	2474.34	w	2468.67	0.43
	16839.00	8.03	175.74	16606.30	-16582.30	35.74	S	2473.75	w	2467.31	
	16935.00	9.55	178.55	16701.17	-16877.17	50.39	S		+	l	0.53
						+	_	2473.05	W	2485.75	1.64
	17031.00	9.73	180.43	16795.81	-16771.81	66.46	S	2472.91	W	2484.68	0.38
	17126.00	9.64	180.86	16889.46	-16865.46	82.45	S	2473.09	W	2463.89	0.12
	17221.00	9.97	182.00	16983.07	-16959.07	98.62	S	2473.50	W	2463.34	0.40
	17317.00	10.19	179.34	17077.59	-17053.59	115.41	S	2473.69	W	2462.54	0.54
	17412.00	9.95	180.75	17171.12	-17147.12	132.02	S	2473.70	W	2461.57	0.36
	17497.00	9.58	175.89	17254.89	-17230.89	146.42	S	2473.29	w	2480.30	1.06

Tracey Fallang

From:

John Shepard

Sent:

Wednesday, August 27, 2008 9:36 AM

To:

Tracey Fallang

Cc: Subject: jim_ashley@blm.gov; Greg Hinds RE: Peter's Point 7-1D Ultra Deep **RECEIVED**

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DIV. OF OIL, GAS & MINING

Tracey,

Jim Ashley called this morning with some questions on the 7-1D Ultra Deep well. He said that they had had issues getting this e-mail so I forwarded this to him this morning. I told him that we had perforated the 4 ½" casing at 15.050' and were not able to circulate the 4 ½" x 7" annulus. We reperforated at 14,820' and were able to circulate the well. Based on this and the CBL, it appears that the top of cement is at 14,850'. I told him that we wanted to cut the 4 ½" casing off at 14,820', which is where we perforated yesterday. I told him if we still want to test the Wingate at 14,800-14900', we would set a CIBP in the 4 ½" casing above the original circulating perfs at +/- 15,000' before perforating the Wingate intervals. If we decide not to test the Wingate or if the Wingate doesn't work, then we will set a CIBP in the 7" and spot 50' of cement on top of the CIBP before moving up to the Kayenta interval. Jim said he would give us a verbal OK on the sundry to cut off the 4 ½" casing @ 14,820' so I will proceed in that direction.

John

From: John Shepard

Sent: Tuesday, August 26, 2008 11:36 AM

To: Tracey Fallang
Cc: Grea Hinds

Subject: Peter's Point 7-1D Ultra Deep

Tracey,

We set a retainer on the Peter's Point 7-1D on 08/12/08 at 16,230' to abandon the Weber interval and attempted to establish an injection rate into the Weber perforations @ 16,308-16.328'. We pressured up to 6,000 psi surface pressure with 400 psi of bleed off in 1 hour. Since we could not inject into the interval, we made the decision to set a 100' balanced plug on top of the cement retainer. After mixing and pumping 20 sacks of "G" cement, we pulled out with 3 joints of 2 3/8" tubing and attempted to circulate the tubing clean. We were not able to circulate the tubing clean and the tubing was cemented in place. We ran in the tubing with a gauge ring and found the top of cement at 15,412'. The Moenkopi perforations that we were interested in testing were at 15,942-15,962'. To get back to this depth, BBC would have had to get colled tubing to drill the cement out of the inside of tubing and then wash over the outside of the tubing to try to get the tubing cut off below 15,962'. The Moenkopi interval was a long shot and BBC wanted to test it before moving on up the well to other intervals of interest. Due to the cost of getting back down to perforate the Moenkopi, BBC made the decision to forego the Moenkopi and move up to test intervals higher in the well. The 2 3/8" tubing was cut off at 15,405' then pulled out of the hole and layed down.

BBC would like to move on up the well to test additional intervals. 7" intermediate casing was set at 15,680' and 4 ½" production casing was set from surface down to 17,307'. The 4 ½" production casing was cemented up to 15,060'. BBC would like to test the following intervals at some point in this well: Wingate, Kayenta, Navajo, Entrada, Mancos, Price River, Dark Canyon, North Horn and Middle Wasatch/Wasatch. In order to test these intervals, BBC will need to cut and pull the 4 ½" casing from above 15,060', the point where the CBL shows the cement top to be. All completion work after the 4 ½" casing is pulled will be performed down the 7" casing. BBC will perforate the 4 ½" casing at +/- 15,050' and attempt to circulate the 4 ½" x 7" annulus clean. After circulating the well clean, we will cut the 4 ½" casing off at +/- 15.000' then pull out of the hole and lay down the casing. After laying down the casing, we will run in the hole with 2 3/8" tubing and set a balanced cement plug 50' inside the 4 ½" casing and 50' above the 4 ½" casing stub. Depending of the wellbore conditions, BBC would look at the option of setting a CIBP in the 7" casing directly above the 4 ½" casing stub and spotting 50' of cement over that instead of setting the 100' balanced plug. After the lower part of the well has been successfully abandoned, we would proceed with perforating and testing the Wingate interval. A more detailed procedure will follow this e-mail. The rig moved back on the well today and we will proceed with perforating the 4 ½" casing and circulating the 4 ½" x 7" annulus clean. Once we have received verbal permission to do so, we will cut the 4 ½" casing off and start to lay it down.

Let me know if you have any questions. I will get you a more detailed procedure for testing the Wingate ASAP.

	STATE OF UTAH		FORM 9						
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	NG	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU 0744						
	RY NOTICES AND REPORTS O		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
	sals to drill new wells, significantly deepen exi gged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: PETERS POINT						
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: PPU FED 7-1D-13-16 ULTRA DEEP							
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007312930000						
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , D	Denver, CO, 80202 303 312-	PHONE NUMBER: 8128 Ext	9. FIELD and POOL or WILDCAT: PETER'S POINT						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0854 FSL 0892 FWL			COUNTY: CARBON						
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 06	P, RANGE, MERIDIAN: 5 Township: 13.0S Range: 17.0E Meridian: S		STATE: UTAH						
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA						
TYPE OF SUBMISSION		TYPE OF ACTION							
	ACIDIZE	ALTER CASING	CASING REPAIR						
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME						
6/1/2009	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE						
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION						
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK						
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION						
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON						
	UBING REPAIR	VENT OR FLARE	WATER DISPOSAL						
☐ DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION						
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER: Pit Reclamation						
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. This sundry is being submitted as further notification that BBC will utilize a third party contractor to treat the oil based mud & cuttings in this pit. Attached please find the details on approach to remediation and the Party of the performance criteria. Remediation activities will begin early June. If you havil, Gas and Mining any questions or need further information, please contact me at the near RECORD ONLY above.									
NAME (PLEASE PRINT) Tracey Fallang	PHONE NUMBER 303 312-8134	TITLE Regulatory Analyst							
SIGNATURE	303 312 0137	DATE							
N/A		5/28/2009							

Earthworks, Inc.



PROPOSAL FOR OILFIELD WASTE MANAGEMENT TREATMENT AND DISPOSAL

Bill Barrett Attn: Mike Angus Peter Point 7-1 Ultra Deep This documentation will serve to delineate the specifications and criteria for effecting this project proposal, as required by **Bill Barrett**, and the appropriate regulatory agencies

SITE AND JOB DESCRIPTION

This site was used for the drilling or production of oil or gas well and currently has one (1) pit containing oil based drill mud & cuttings onsite.

1. The estimated pit content volumes are estimated as follows:

7,000 BBLS

Samples will be collected prior to process treatment for verification of pretreatment conditions and will be stored until the final Closure Report is completed.

Earthworks will properly treat the pit contents to meet or exceed the performance criteria described in the section entitled "Approach to Remediation".

Backfill grades and volume determinations will be mutually agreed upon at the site prior to work starting. **Bill Barrett**, personnel will be required on-site to verify same. Any change, such as volumes or grades that may affect a change in the amount of compensation, shall be agreed to as stipulated in the section entitled "Limitations" prior to the continuance of work.

APPROACH TO REMEDIATION

This proposed remediation plan is designed to ensure that the pit waste, after processing will be physically immobilized as well as chemically stable.

Evidence of this immobilization and stabilization will be certified by the appropriate tests as described below and documented in a final report to **Bill Barrett**, and the appropriate regulatory entities.

Performance criteria will be:

1. Leachable Oil and Grease less than 10mg/L (Utah Division of Oil, Gas & Mining).

2. Leachable Total Dissolved solids below 5,000 mg/L. if over 5,000 mg/L then sodium / NA to be 2,000 mg/L or less.

CLIENT RESPONSIBILTY

- Client to provide excavating equipment.
- Client to provide "all weather" ingress and egress to the site.
- Client to provide a representative to verify volumes and grades prior to work commencing.
- Client shall furnish contractor with a list of any requirements not described, such as Daily Reports, Insurance Certificates or other needs.
- Inclement weather in the site area is normal. Client agrees to grant reasonable and practicable extension of time due to excessive snow or other "Acts of God" for contractor to complete work.

LIMITATIONS

This proposal covers Chemical Fixation and Solidification of the pit contents only. In the event other contaminants are found on the premises, a separate price may need to be negotiated or other treatment methods employed.

In the event there are supplemental instructions, which are deemed to be a change in the original contract that would increase the amount of compensation, then a written authorization form with the amended amount of compensation will be obtained prior to the continuance of work.

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Qtr/Qtr: SWSW Section: 0	IP, RANGE, MERIDIAN: 6 Township: 13.0S Range: 17.0E Meridiar	n: S	STATE: UTAH
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TYPE OF SUBMISSION		TYPE OF ACTION	
,	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ NOTICE OF INTENT Approximate date work will start: 11/8/2010	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
11/6/2010	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	□ NEW CONSTRUCTION
·	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	✓ RECOMPLETE DIFFERENT FORMATION
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DRILLING REPORT Report Date:	│	☐ SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:
This sundry is being BBC is proposing to	papeleted operations. Clearly show all post submitted to request approsperf and frac five stages in the ion and the wellbore diagram	val to recomplete this well. ne Mancos. Additional detai for this well are attached.	Accepted by the Utah Division of Oil, Gas and Mining
		С	October 28, 2010
		E	By:
NAME (PLEASE PRINT) Tracey Fallang	PHONE NUMBE 303 312-8134	R TITLE Regulatory Manager	
SIGNATURE N/A		DATE 10/19/2010	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43007312930000

Application should be submitted in accordance with R649-3-22 and approved prior to commingling production from the Mancos formation with any other formations.

Appropried by the Utah Division of Oil, Gas and Mining

Date: October 28, 2010

Bv:

Data Downhole Schematic



Location Information

Business Unit

Operations

Project Uinta

Phase/Area

West Tavaputs Surface Location

SWSW-6-13S-17E-W26M

Bottom Hole Location

SESW-1-13S-16E-W26M

API / License # 43-007-31293

County Carbon

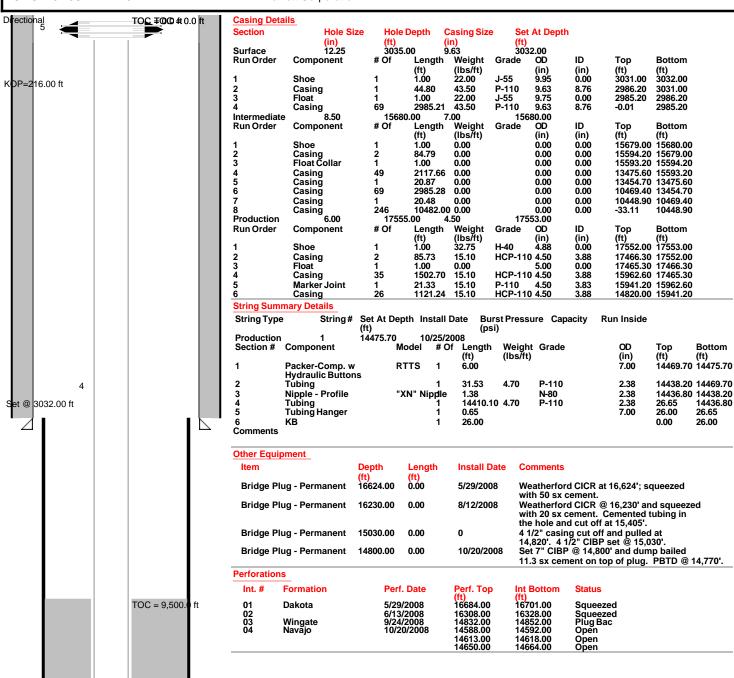
Summary Name Bill Barrett Corporation Well Name

Peter's Point #7-1D-13-16 Ultra Deep

KB to GL (ft $\,$) KB (ft $\,$) GL (ft) 6753.5 24.0 6777.5

Summary Sections

Casing Details, String Summary, Other Equipm



Set @ 17553.0

TVD = 17313 0 ft

0 00 ft

16230.00 ft

16624 00 ft

TMD = 175550 f

TOC = 15,060.0

Set

Data Downhole Schematic



Location Information

Business Unit Bottom Hole Location
Operations SESW-1-13S-16E-W26M

Project API / License #
Uinta 43-007-31293

Phase/Area County
West Tavaputs Carbon

Surface Location Summary Name
SWSW-6-13S-17E-W26M Bill Barrett Corporation

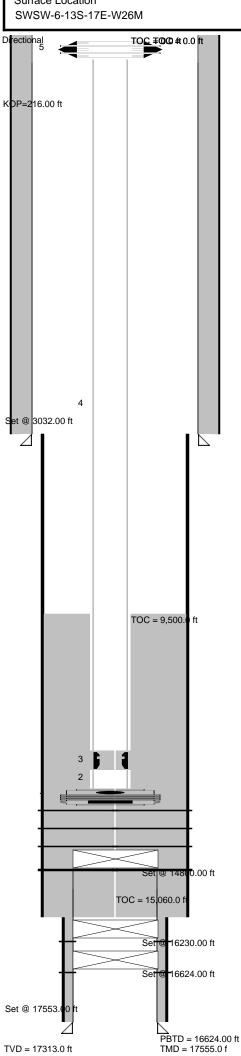
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GL (ft) KB to GL (ft) KB (ft) 6753.5 24.0 6777.5

Summary Sections

Casing Details, String Summary, Other Equipm





Peter's Point 7-1D-13-16 Ultra Deep 854' FSL, 892' FWL Section 6–T13S–R17E

Carbon County, Utah API # 43-007-31293

October 14, 2010

AFE # 12467R

OBJECTIVE

Pull existing tubing, set CIBP above existing perforations, and prepare wellbore for a Mancos recomplete. Perforate and frac Mancos per the procedure below. Flow test and evaluate Mancos production, remove CIBP, run tubing and return well to production.

MATERIAL NEEDS:

Fresh Water: 1,320,708 gallons

Sand: 660,000 pounds (30/50 Power Prop, to be supplied by Halliburton)

NOTE: Perforations & intervals may vary based upon results of Halliburton Completion Study.

CURRENT WELL STATUS

Currently the well is producing from the deeper horizons at +/- 150 mcf/d and a tubing pressure of 150 psi, SICP is ~ 0 psi.

COMPLETION PROCEDURE

- 1. **Safety is the highest priority**. Hold wellsite safety meetings each morning and prior to each significant operation. Review critical parameters and objectives as well as emergency action plans.
- 2. Hold and document pre-activity meeting, determine location of necessary equipment and rig up of same, be sure all necessary contractors are present and agree as to the layout of location.
- 3. Spot necessary tanks and flowback equipment to perform the work outlined below and accommodate the materials listed above.
- 4. Pressure test flowback iron.
- 5. MIRU workover rig to pull tubing.



- 6. Blow well down through flowback iron, perform top kill on well.
- 7. ND production tree and NU rig BOP's and 2-7/8" tubing handling equipment.
- 8. Un set 7" Halliburton RTTS packer (set with 12,000 # compression).
- 9. POOH with tubing & packer, laying tubing down, and capillary string as follows:
 - a. Tubing Hanger (0.65')
 - b. 452 Joints of 2-3/8" 4.7# N-80 tubing (14,410.12')
 - c. XN-Nipple (1.38')
 - d. 1 Joint 2-3/8" 4.7# N-80 tubing (31.53')
 - e. 1 Packer, 5.701" OD 6.00'
- 10. RDMO workover rig and associated equipment.
- 11. MIRU wireline unit and lubricator.
- 12. PU & RIH with 5.969" gauge ring to +/- 13,000'. POOH with same.
- 13. PU & RIH with CIBP made to set in 7", 32.0# P-110 casing.
- 14. Set CIBP @ +/- 12,800', POOH with setting tool.
- 15. Pressure test casing and CIBP to 10,000 psi, hold for 15 minutes, monitor and record bleed off.
- 16. Perforate Stage 1 of Mancos as follows: Utilize Schlumberger Power Jet Omega Charges (0.38" Entry Hole Diameter, ~ 37.5" of penetration)
 - a. 12,942 12,944' (3 SPF, 120° Phasing, total of 6 holes)
 - b. 12,864 12,867' (3 SPF, 120° Phasing, total of 9 holes)
 - c. 12,794 12,795' (3 SPF, 120° Phasing, total of 3 holes)
 - d. 12,726 12,727' (3 SPF, 120° Phasing, total of 3 holes)
 - e. 12,672 12,674' (3 SPF, 120° Phasing, total of 6 holes)
- 17. MIRU & spot Halliburton Frac equipment.
- 18. Pressure test all lines to 10,000 psi.
- 19. Fracture stimulate Mancos interval # 1 per the attached Halliburton recommendation.



- a. Monitor and record ISIP, 5 minute, 10 minute, 15, minute, and 30 minute shut in pressures.
- b. Trace the frac with chemical and radioactive tracers per Protechnic's attached recommendation.
- 20. PU & RIH with CFP and perforating guns.

21. Set CFP @ +/- 12,020'.

- 22. Perforate Stage 2 of Mancos as follows: Utilize Schlumberger Power Jet Omega Charges (0.38" Entry Hole Diameter, ~ 37.5" of penetration)
 - a. 11,942 11,944' (3 SPF, 120° Phasing, total of 6 holes)
 - b. 11,874 11,876' (3 SPF, 120° Phasing, total of 6 holes)
 - c. 11,808 11,810' (3 SPF, 120° Phasing, total of 6 holes)
 - d. 11,746 11,747' (3 SPF, 120° Phasing, total of 3 holes)
 - e. 11,708 11,709' (3 SPF, 120° Phasing, total of 3 holes)
 - f. 11,692 11,693' (3 SPF, 120° Phasing, total of 3 holes)
 - g. 11,622 11,624' (3 SPF, 120° Phasing, total of 6 holes)
- 23. Fracture stimulate Mancos interval # 2 per Halliburton recommendation.
 - a. Monitor and record ISIP, 5 minute, 10 minute, 15, minute, and 30 minute shut in pressures.
 - b. Trace the frac with chemical and radioactive tracers per Protechnic's attached recommendation.
- 24. PU & RIH with CFP and perforating guns.
- 25. Set CFP @ +/- 10,710'.
- 26. Perforate Stage 3 of Mancos as follows: Utilize Schlumberger Power Jet Omega Charges (0.38" Entry Hole Diameter, ~ 37.5" of penetration)
 - a. 10,636 10,640' (3 SPF, 120° Phasing, total of 12 holes)
 - b. 10,610 10,614' (3 SPF, 120° Phasing, total of 12 holes)
- 27. Fracture stimulate Mancos interval # 3 per Halliburton recommendation.



- a. Monitor and record ISIP, 5 minute, 10 minute, 15, minute, and 30 minute shut in pressures.
- b. Trace the frac with chemical and radioactive tracers per Protechnic's attached recommendation.
- 28. PU & RIH with CFP and perforating guns.
- 29. Set CFP @ +/- 10,280'.
- 30. Perforate Stage 4 of Mancos as follows: Utilize Schlumberger Power Jet Omega Charges (0.38" Entry Hole Diameter, ~ 37.5" of penetration)
 - a. 10,214 10,215' (3 SPF, 120° Phasing, total of 3 holes)
 - b. 10,170 10,171' (3 SPF, 120° Phasing, total of 3 holes)
 - c. 10,140 10,141' (3 SPF, 120° Phasing, total of 3 holes)
 - d. 10,124 10,125' (3 SPF, 120° Phasing, total of 3 holes)
 - e. 10,076 10,078' (3 SPF, 120° Phasing, total of 6 holes)
 - f. 10,060 10,062' (3 SPF, 120° Phasing, total of 6 holes)
 - g. 9,972 9,974' (3 SPF, 120° Phasing, total of 6 holes)
- 31. Fracture stimulate Mancos interval # 4 per Halliburton recommendation.
 - a. Monitor and record ISIP, 5 minute, 10 minute, 15, minute, and 30 minute shut in pressures.
 - b. Trace the frac with chemical and radioactive tracers per Protechnic's attached recommendation.
- 32. PU & RIH with CFP and perforating guns.
- 33. Set CFP @ +/- 9,510'.
- 34. Perforate Stage 5 of Mancos as follows: Utilize Schlumberger Power Jet Omega Charges (0.38" Entry Hole Diameter, ~ 37.5" of penetration)
 - a. 9,440 9,441' (3 SPF, 120° Phasing, total of 3 holes)
 - b. 9,422 9,423' (3 SPF, 120° Phasing, total of 3 holes)
 - c. 9,411 9,412' (3 SPF, 120° Phasing, total of 3 holes)
 - d. 9,372 9,373' (3 SPF, 120° Phasing, total of 3 holes)



- e. 9,344 9,345' (3 SPF, 120° Phasing, total of 3 holes)
- f. 9,334 9,335' (3 SPF, 120° Phasing, total of 3 holes)
- g. 9,294 9,295' (3 SPF, 120° Phasing, total of 3 holes)
- h. 9,260 9,262' (3 SPF, 120° Phasing, total of 6 holes)
- i. 9,240 9,241' (3 SPF, 120° Phasing, total of 3 holes)
- j. 9,232 9,233' (3 SPF, 120° Phasing, total of 3 holes)
- k. 9,224 9,225' (3 SPF, 120° Phasing, total of 3 holes)
- 1. 9,194 9,195' (3 SPF, 120° Phasing, total of 3 holes)
- 35. Fracture stimulate Mancos interval # 5 per Halliburton recommendation.
 - a. Monitor and record ISIP, 5 minute, 10 minute, 15, minute, and 30 minute shut in pressures.
 - b. Trace the frac with chemical and radioactive tracers per Protechnic's attached recommendation.
- 36. RD Halliburton frac equipment, clear location of all unnecessary personnel and equipment.
- 37. Open well to flowback, choke well accordingly to minimize sand flowback and create back pressure for alleviating sand embedment and pressure dependant permeability.
 - a. Once flowback has commenced a flowback choke schedule will be provided to properly control flow from the well.
- 38. Flow test well through CFP's until determination is made regarding drill out operations. Implement the following schedule for obtaining flowback fluid samples for chemical tracing purposes:
 - a. Frequency of sampling: total of 47 samples over 30 days
 - i. One sample every 4 hours for first 24 hours
 - ii. One sample every 8 hours for the next 24 hours
 - iii. One sample every 12 hours for the next 10 days
 - iv. One sample every 24 hours for the next 18 days (production will take over sampling once flowback crews are released)



- 39. Once the well has been allowed adequate time to flow back a determination on drilling out plugs will be made.
- 40. MIRU workover rig unit to drill out composite frac plugs.
- 41. PU & RIH with 5-7/8" bit and BHA as follows:
 - a. 5-7/8" Bit or Mill
 - b. 2-7/8" Drill Collars
 - c. Dual Acting Jars
 - d. Stabilizer
 - e. 2-7/8" P-110 PH-6 Tubing
- 42. RIH and tag CFP # 1 @ 9,510', drill out CFP per manufacturer's specifications.
- 43. Continue in hole and drill out subsequent CFP's per manufacturer's specifications at the following depths:
 - a. 10,280', 10,710', & 12,020'
 - b. A determination will be made, based on well performance, whether or not to drill up the CIBP set at +/-12,800' during this drill out.
- 44. Circulate and blow well down as appropriate with nitrogen to minimize fluid losses to the formation while drilling out plugs.
- 45. POOH with tubing (kill well as necessary with top kills) and rig down workover unit.
- 46. Allow well adequate flow test time to stabilize rates and volumes.
- 47. MIRU WLU and lubricator.
- 48. Pressure test lubricator to 5,000 psi and release.
- 49. PU and RIH with Pro-Technics radio-Active tracer log.
- 50. Log with spectral GR tool across all perforations, POOH and LD GR tools.
- 51. PU, & RIH with Pro-Technics production log. Log from top perf to PBTD down, then make additional pass back to surface.
- 52. Continue flow testing well through production test equipment until a decision is made to run tubing.



- a. Tubing landing depth will be determined based upon well performance and review of the production log data.
- 53. Return well to production.

CASING AND TUBING DATA

STRING	SIZE	WEIGHT	GRADE	THREAD	DEPTH
Surface	9-5/8"	40.0#	P-110	STC	3,000'
Production (Int.)	7"	32.0#	P-110	LTC	15,680'
Tubing	2-3/8"	4.70#	N-80	EUE, 8rd	14,476'

PRESSURE AND DIMENSIONAL DATA

SIZE	WEIGHT	GRADE	BURST	COLLAPSE	DRIFT
9-5/8"	40.0#	P-110	7,900 psi	4,230 psi	8.750"
7"	32.0#	P-110	12,460 psi	10,760 psi	5.969"

CAPACITY DATA

SIZE	WEIGHT	CAPACITY (GAL/FT.)	CAPACITY (BBL/FT.)
7"	32.0#	1.5152	0.03608

			FORM 9					
	STATE OF UTAH		TORM 5					
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU 0744					
SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
bottom-hole depth, reenter plu	Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.							
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PPU FED 7-1D-13-16 ULTRA DEEP					
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007312930000					
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300, [NE NUMBER: 2-8164 Ext	9. FIELD and POOL or WILDCAT: PETERS POINT					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0854 FSL 0892 FWL			COUNTY: CARBON					
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section: 06	IP, RANGE, MERIDIAN: 5 Township: 13.0S Range: 17.0E Meridian:	S	STATE: UTAH					
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF ACTION						
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR					
✓ NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME					
11/8/2010	☐ CHANGE WELL STATUS	✓ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE					
SUBSEQUENT REPORT	☐ DEEPEN	☐ FRACTURE TREAT	□ NEW CONSTRUCTION					
Date of Work Completion:	☐ OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK					
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION					
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON					
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL					
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION					
Report Bute.	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:					
	-		volumes, etc.					
It is Bill Barrett Corporation's intention to commingle production from the Navajo and Mancos formations. The current sole producing interval for this well is the Navajo formation. In addition, original reservoir pressure in the Navajo is estimated at 6,050 psi or approximately 0.42 psi/ft gradient. Anticipated reservoir pressure within the Mancos is similar, therefore BBC does not anticipate any cross flow between the two intervals. Gas analysis Date: The Navajo indicates a dry gas of 0.59 gravity with 4-5% inerts. Navajo perforations make approximately 160 MCFPD and we are hopeful that By: additional Mancos production will aid in lifting liquids associated with the Navajo production, thereby increasing Navajo contribution. A letter and affidavit of notice is attached. If you have any questions or need anything further, please contact me at 303-312-8134. NAME (PLEASE PRINT) PHONE NUMBER TITLE								
Tracey Fallang	303 312-8134	Regulatory Manager						
SIGNATURE N/A		DATE 10/20/2010						



AFFIDAVIT

My name is Vicki L. Wambolt and I am a Landman with Bill Barrett Corporation (BBC). BBC has submitted a Sundry Notice to commingle production from the Navajo and Mancos formations in the Peters Point Unit Federal 7-1D-13-16 Ultra Deep, API #43-007-31293 which is located at a BHL in the SWSE of Section 1, Township 13 South, Range 16 East. In compliance with the Utah DOGM regulation R649-3-22, I have provided a copy of the Sundry Notice, by certified mail, to the owners as listed below of all contiguous oil and gas leases or drilling units overlying the pool.

State of Utah, acting by and through the School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, UT 84102

Bureau of Land Management Price Field Office 125 South 600 West Price, Utah 84501

Date: October 19, 2010

Affiant

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100

F 303.291.0420



October 19, 2010

Utah Division of Oil, Gas & Mining 1594 W. North Temple, Suite 1210 Salt Lake City, UT 84116

Attention: Dustin Doucet

RE: Sundry Notice

Peters Point UF 7-1D-13-16 Ultra Deep

API 43-007-31293 Carbon Co., UT

Bill Barrett Corporation has submitted a Sundry Notice to commingle production from the Navajo and Mancos formations in the subject well. We have enclosed herewith a copy of the Sundry Notice together with a plat showing the leases and wells in the area and affidavit confirming notice pursuant to the Utah DOGM regulations.

Should you require additional information in this regard, please feel free to contact me at 303-312-8513.

Your earliest attention to this matter is most appreciated.

BILL BARRETT CORPORATION

Vicki L. Wambolt

Landman

Enclosures

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420

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tt Corpor	uts Plate	ET	WELL SYMBOLS Abandoned GAS Well		Junked Location Shut In Gas Well	By: JA	010 9:21 AM		ON UNIVERSITY OF THE CLEAN IN	0072 961 0072 UT40079-FED-033/1961 USA UTU-00064-HBP						
Bill Barrett Corporation Uinta Basin	West Tavaputs Plateau	E L	WELL SY Abandor		Junked C Location Shut In Gas		October 7, 2010	32 UNIGOTRE SERVICE (154 UT (152 UT (1	### ### ##############################	UTIONS HED SERVICE		Use UT course a separate for the course of t	L. L. L. L. L. L. L. L. L. L. L. L. L. L	an-second van	UT DORZ FED 6000/981	,
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PETRA 10/7/2010 9:21:45 AM



October 19, 2010

Bureau of Land Management Price Field Office 125 South 600 West Price, Utah 84501 Certified Mail 7010 1870 0000 4533 4379

Attention: Marvin Hendricks

Re: Peters Point UF 7-1D-13-16 Ultra Deep

API 43-007-31293 Carbon Co., UT

Bill Barrett Corporation has submitted a Sundry Notice to commingle production from the Navajo and Mancos formations in the subject well. As required by the Utah DOGM regulations R649-3-22, BBC has enclosed a copy of the completed Sundry Notice.

Should you require additional information in this regard, please feel free to contact me at 303-312-8513.

BILL BARRETT CORPORATION

Vicki L. Wambolt

Landman

Enclosures



October 19, 2010

State of Utah, acting by and through the Certified Mail 7010 1870 0000 4533 4386 School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, UT 84102

Attention: LaVonne Garrison

Re: Peters Point UF 7-1D-13-16 Ultra Deep

API 43-007-31293 Carbon Co., UT

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BILL BARRETT CORPORATION

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Landman

Enclosures

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,	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ NOTICE OF INTENT Approximate date work will start: 11/8/2010	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
11/6/2010	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	□ NEW CONSTRUCTION
·	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
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	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT Report Date:	│	☐ SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:
This sundry is being BBC is proposing to	papeleted operations. Clearly show all post submitted to request approsperf and frac five stages in the ion and the wellbore diagram	val to recomplete this well. ne Mancos. Additional detai for this well are attached.	Accepted by the Utah Division of Oil, Gas and Mining
		С	October 28, 2010
		E	By:
NAME (PLEASE PRINT) Tracey Fallang	PHONE NUMBE 303 312-8134	R TITLE Regulatory Manager	
SIGNATURE N/A		DATE 10/19/2010	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43007312930000

Application should be submitted in accordance with R649-3-22 and approved prior to commingling production from the Mancos formation with any other formations.

Appropried by the Utah Division of Oil, Gas and Mining

Date: October 28, 2010

Bv:

Data Downhole Schematic



Location Information

Business Unit

Operations

Project Uinta

Phase/Area West Tavaputs

Surface Location

SWSW-6-13S-17E-W26M

Bottom Hole Location

SESW-1-13S-16E-W26M

API / License # 43-007-31293

County Carbon

Summary Name

Bill Barrett Corporation

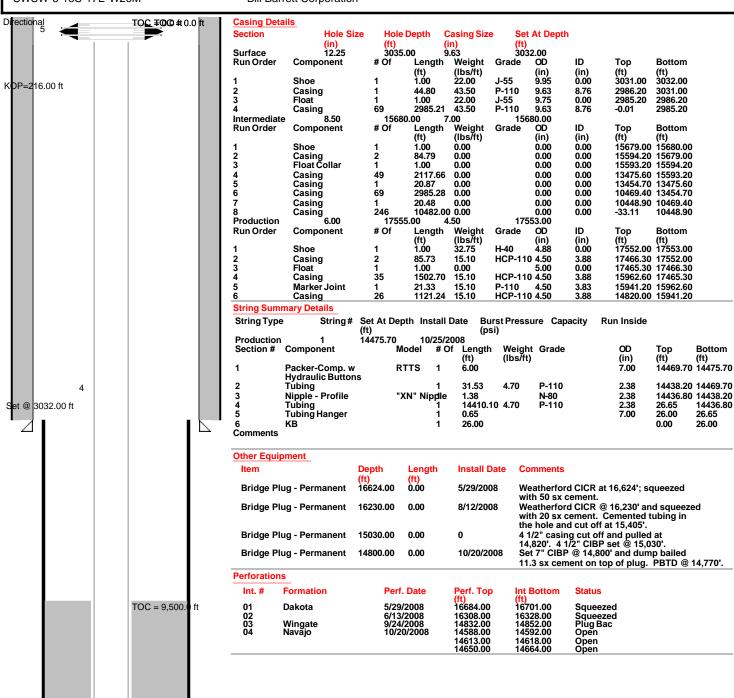
Well Name

Peter's Point #7-1D-13-16 Ultra Deep

GL (ft) KB to GL (ft) KB (ft) 6753.5 24.0 6777.5

Summary Sections

Casing Details, String Summary, Other Equipm



Set @ 17553.0

TVD = 17313 0 ft

0 00 ft

16230.00 ft

16624 00 ft

TMD = 175550 f

TOC = 15,060.0

Set

Data Downhole Schematic



Location Information

Business Unit Bottom Hole Location
Operations SESW-1-13S-16E-W26M

Project API / License #
Uinta 43-007-31293

Phase/Area County
West Tavaputs Carbon

Surface Location Summary Name
SWSW-6-13S-17E-W26M Bill Barrett Corporation

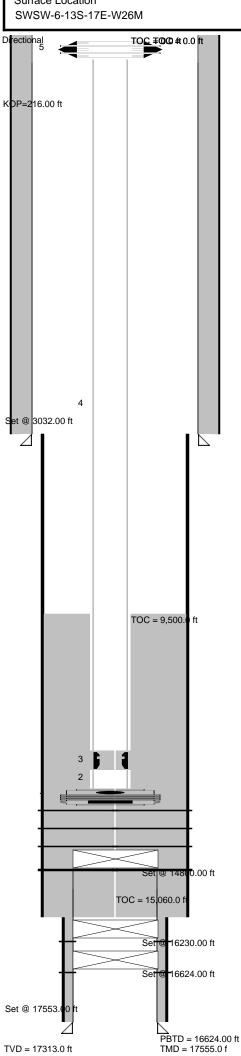
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Peter's Point #7-1D-13-16 Ultra Deep

GL (ft) KB to GL (ft) KB (ft) 6753.5 24.0 6777.5

Summary Sections

Casing Details, String Summary, Other Equipm





Peter's Point 7-1D-13-16 Ultra Deep 854' FSL, 892' FWL Section 6-T13S-R17E

Carbon County, Utah API # 43-007-31293

October 14, 2010

AFE # 12467R

OBJECTIVE

Pull existing tubing, set CIBP above existing perforations, and prepare wellbore for a Mancos recomplete. Perforate and frac Mancos per the procedure below. Flow test and evaluate Mancos production, remove CIBP, run tubing and return well to production.

MATERIAL NEEDS:

Fresh Water: 1,320,708 gallons

Sand: 660,000 pounds (30/50 Power Prop, to be supplied by Halliburton)

NOTE: Perforations & intervals may vary based upon results of Halliburton Completion Study.

CURRENT WELL STATUS

Currently the well is producing from the deeper horizons at +/- 150 mcf/d and a tubing pressure of 150 psi, SICP is ~ 0 psi.

COMPLETION PROCEDURE

- 1. **Safety is the highest priority**. Hold wellsite safety meetings each morning and prior to each significant operation. Review critical parameters and objectives as well as emergency action plans.
- 2. Hold and document pre-activity meeting, determine location of necessary equipment and rig up of same, be sure all necessary contractors are present and agree as to the layout of location.
- 3. Spot necessary tanks and flowback equipment to perform the work outlined below and accommodate the materials listed above.
- 4. Pressure test flowback iron.
- 5. MIRU workover rig to pull tubing.



- 6. Blow well down through flowback iron, perform top kill on well.
- 7. ND production tree and NU rig BOP's and 2-7/8" tubing handling equipment.
- 8. Un set 7" Halliburton RTTS packer (set with 12,000 # compression).
- 9. POOH with tubing & packer, laying tubing down, and capillary string as follows:
 - a. Tubing Hanger (0.65')
 - b. 452 Joints of 2-3/8" 4.7# N-80 tubing (14,410.12')
 - c. XN-Nipple (1.38')
 - d. 1 Joint 2-3/8" 4.7# N-80 tubing (31.53')
 - e. 1 Packer, 5.701" OD 6.00'
- 10. RDMO workover rig and associated equipment.
- 11. MIRU wireline unit and lubricator.
- 12. PU & RIH with 5.969" gauge ring to +/- 13,000'. POOH with same.
- 13. PU & RIH with CIBP made to set in 7", 32.0# P-110 casing.
- 14. Set CIBP @ +/- 12,800', POOH with setting tool.
- 15. Pressure test casing and CIBP to 10,000 psi, hold for 15 minutes, monitor and record bleed off.
- 16. Perforate Stage 1 of Mancos as follows: Utilize Schlumberger Power Jet Omega Charges (0.38" Entry Hole Diameter, ~ 37.5" of penetration)
 - a. 12,942 12,944' (3 SPF, 120° Phasing, total of 6 holes)
 - b. 12,864 12,867' (3 SPF, 120° Phasing, total of 9 holes)
 - c. 12,794 12,795' (3 SPF, 120° Phasing, total of 3 holes)
 - d. 12,726 12,727' (3 SPF, 120° Phasing, total of 3 holes)
 - e. 12,672 12,674' (3 SPF, 120° Phasing, total of 6 holes)
- 17. MIRU & spot Halliburton Frac equipment.
- 18. Pressure test all lines to 10,000 psi.
- 19. Fracture stimulate Mancos interval # 1 per the attached Halliburton recommendation.



- a. Monitor and record ISIP, 5 minute, 10 minute, 15, minute, and 30 minute shut in pressures.
- b. Trace the frac with chemical and radioactive tracers per Protechnic's attached recommendation.
- 20. PU & RIH with CFP and perforating guns.

21. Set CFP @ +/- 12,020'.

- 22. Perforate Stage 2 of Mancos as follows: Utilize Schlumberger Power Jet Omega Charges (0.38" Entry Hole Diameter, ~ 37.5" of penetration)
 - a. 11,942 11,944' (3 SPF, 120° Phasing, total of 6 holes)
 - b. 11,874 11,876' (3 SPF, 120° Phasing, total of 6 holes)
 - c. 11,808 11,810' (3 SPF, 120° Phasing, total of 6 holes)
 - d. 11,746 11,747' (3 SPF, 120° Phasing, total of 3 holes)
 - e. 11,708 11,709' (3 SPF, 120° Phasing, total of 3 holes)
 - f. 11,692 11,693' (3 SPF, 120° Phasing, total of 3 holes)
 - g. 11,622 11,624' (3 SPF, 120° Phasing, total of 6 holes)
- 23. Fracture stimulate Mancos interval # 2 per Halliburton recommendation.
 - a. Monitor and record ISIP, 5 minute, 10 minute, 15, minute, and 30 minute shut in pressures.
 - b. Trace the frac with chemical and radioactive tracers per Protechnic's attached recommendation.
- 24. PU & RIH with CFP and perforating guns.
- 25. Set CFP @ +/- 10,710'.
- 26. Perforate Stage 3 of Mancos as follows: Utilize Schlumberger Power Jet Omega Charges (0.38" Entry Hole Diameter, ~ 37.5" of penetration)
 - a. 10,636 10,640' (3 SPF, 120° Phasing, total of 12 holes)
 - b. 10,610 10,614' (3 SPF, 120° Phasing, total of 12 holes)
- 27. Fracture stimulate Mancos interval # 3 per Halliburton recommendation.



- a. Monitor and record ISIP, 5 minute, 10 minute, 15, minute, and 30 minute shut in pressures.
- b. Trace the frac with chemical and radioactive tracers per Protechnic's attached recommendation.
- 28. PU & RIH with CFP and perforating guns.
- 29. Set CFP @ +/- 10,280'.
- 30. Perforate Stage 4 of Mancos as follows: Utilize Schlumberger Power Jet Omega Charges (0.38" Entry Hole Diameter, ~ 37.5" of penetration)
 - a. 10,214 10,215' (3 SPF, 120° Phasing, total of 3 holes)
 - b. 10,170 10,171' (3 SPF, 120° Phasing, total of 3 holes)
 - c. 10,140 10,141' (3 SPF, 120° Phasing, total of 3 holes)
 - d. 10,124 10,125' (3 SPF, 120° Phasing, total of 3 holes)
 - e. 10,076 10,078' (3 SPF, 120° Phasing, total of 6 holes)
 - f. 10,060 10,062' (3 SPF, 120° Phasing, total of 6 holes)
 - g. 9,972 9,974' (3 SPF, 120° Phasing, total of 6 holes)
- 31. Fracture stimulate Mancos interval # 4 per Halliburton recommendation.
 - a. Monitor and record ISIP, 5 minute, 10 minute, 15, minute, and 30 minute shut in pressures.
 - b. Trace the frac with chemical and radioactive tracers per Protechnic's attached recommendation.
- 32. PU & RIH with CFP and perforating guns.
- 33. Set CFP @ +/- 9,510'.
- 34. Perforate Stage 5 of Mancos as follows: Utilize Schlumberger Power Jet Omega Charges (0.38" Entry Hole Diameter, ~ 37.5" of penetration)
 - a. 9,440 9,441' (3 SPF, 120° Phasing, total of 3 holes)
 - b. 9,422 9,423' (3 SPF, 120° Phasing, total of 3 holes)
 - c. 9,411 9,412' (3 SPF, 120° Phasing, total of 3 holes)
 - d. 9,372 9,373' (3 SPF, 120° Phasing, total of 3 holes)



- e. 9,344 9,345' (3 SPF, 120° Phasing, total of 3 holes)
- f. 9,334 9,335' (3 SPF, 120° Phasing, total of 3 holes)
- g. 9,294 9,295' (3 SPF, 120° Phasing, total of 3 holes)
- h. 9,260 9,262' (3 SPF, 120° Phasing, total of 6 holes)
- i. 9,240 9,241' (3 SPF, 120° Phasing, total of 3 holes)
- j. 9,232 9,233' (3 SPF, 120° Phasing, total of 3 holes)
- k. 9,224 9,225' (3 SPF, 120° Phasing, total of 3 holes)
- 1. 9,194 9,195' (3 SPF, 120° Phasing, total of 3 holes)
- 35. Fracture stimulate Mancos interval # 5 per Halliburton recommendation.
 - a. Monitor and record ISIP, 5 minute, 10 minute, 15, minute, and 30 minute shut in pressures.
 - b. Trace the frac with chemical and radioactive tracers per Protechnic's attached recommendation.
- 36. RD Halliburton frac equipment, clear location of all unnecessary personnel and equipment.
- 37. Open well to flowback, choke well accordingly to minimize sand flowback and create back pressure for alleviating sand embedment and pressure dependant permeability.
 - a. Once flowback has commenced a flowback choke schedule will be provided to properly control flow from the well.
- 38. Flow test well through CFP's until determination is made regarding drill out operations. Implement the following schedule for obtaining flowback fluid samples for chemical tracing purposes:
 - a. Frequency of sampling: total of 47 samples over 30 days
 - i. One sample every 4 hours for first 24 hours
 - ii. One sample every 8 hours for the next 24 hours
 - iii. One sample every 12 hours for the next 10 days
 - iv. One sample every 24 hours for the next 18 days (production will take over sampling once flowback crews are released)



- 39. Once the well has been allowed adequate time to flow back a determination on drilling out plugs will be made.
- 40. MIRU workover rig unit to drill out composite frac plugs.
- 41. PU & RIH with 5-7/8" bit and BHA as follows:
 - a. 5-7/8" Bit or Mill
 - b. 2-7/8" Drill Collars
 - c. Dual Acting Jars
 - d. Stabilizer
 - e. 2-7/8" P-110 PH-6 Tubing
- 42. RIH and tag CFP # 1 @ 9,510', drill out CFP per manufacturer's specifications.
- 43. Continue in hole and drill out subsequent CFP's per manufacturer's specifications at the following depths:
 - a. 10,280', 10,710', & 12,020'
 - b. A determination will be made, based on well performance, whether or not to drill up the CIBP set at +/-12,800' during this drill out.
- 44. Circulate and blow well down as appropriate with nitrogen to minimize fluid losses to the formation while drilling out plugs.
- 45. POOH with tubing (kill well as necessary with top kills) and rig down workover unit.
- 46. Allow well adequate flow test time to stabilize rates and volumes.
- 47. MIRU WLU and lubricator.
- 48. Pressure test lubricator to 5,000 psi and release.
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- 50. Log with spectral GR tool across all perforations, POOH and LD GR tools.
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- 52. Continue flow testing well through production test equipment until a decision is made to run tubing.



- a. Tubing landing depth will be determined based upon well performance and review of the production log data.
- 53. Return well to production.

CASING AND TUBING DATA

STRING	SIZE	WEIGHT	GRADE	THREAD	DEPTH
Surface	9-5/8"	40.0#	P-110	STC	3,000'
Production (Int.)	7"	32.0#	P-110	LTC	15,680'
Tubing	2-3/8"	4.70#	N-80	EUE, 8rd	14,476'

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7"	32.0#	1.5152	0.03608

	STATE OF UTAH		FORM 9					
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU 0744					
SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for proposition bottom-hole depth, reenter plu DRILL form for such proposals.	existing wells below current se APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME: PETERS POINT						
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PPU FED 7-1D-13-16 ULTRA DEEP					
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007312930000					
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , D		NE NUMBER: 2-8164 Ext	9. FIELD and POOL or WILDCAT: PETERS POINT					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0854 FSL 0892 FWL			COUNTY: CARBON					
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 06	IP, RANGE, MERIDIAN: 5 Township: 13.0S Range: 17.0E Meridian:	S	STATE: UTAH					
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF ACTION						
	ACIDIZE	ALTER CASING	CASING REPAIR					
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME					
11/8/2010	☐ CHANGE WELL STATUS	✓ COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE					
SUBSEQUENT REPORT	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION					
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK					
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION					
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON					
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL					
☐ DRILLING REPORT	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION					
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:					
12. DESCRIBE PROPOSED OR CO	DMPLETED OPERATIONS. Clearly show all per	tinent details including dates, depths,	volumes, etc.					
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. It is Bill Barrett Corporation's intention to commingle production from the Navajo and Mancos formations. The current sole producing interval for this well is the Navajo formation. In addition, original reservoir pressure in the Navajo is estimated at 6,050 psi or approximately 0.42 psi/ft gradient. Anticipated reservoir pressure within the Mancos is similar, therefore BBC does not anticipate any cross flow between the two intervals. Gas analysis Date: The Navajo indicates a dry gas of 0.59 gravity with 4-5% inerts. Navajo perforations make approximately 160 MCFPD and we are hopeful that additional Mancos production will aid in lifting liquids associated with the Navajo production, thereby increasing Navajo contribution. A letter and affidavit of notice is attached. If you have any questions or need anything further, please contact me at 303-312-8134.								
NAME (PLEASE PRINT) Tracey Fallang	PHONE NUMBER 303 312-8134	TITLE Regulatory Manager						
SIGNATURE		DATE 10/20/2010						



AFFIDAVIT

My name is Vicki L. Wambolt and I am a Landman with Bill Barrett Corporation (BBC). BBC has submitted a Sundry Notice to commingle production from the Navajo and Mancos formations in the Peters Point Unit Federal 7-1D-13-16 Ultra Deep, API #43-007-31293 which is located at a BHL in the SWSE of Section 1, Township 13 South, Range 16 East. In compliance with the Utah DOGM regulation R649-3-22, I have provided a copy of the Sundry Notice, by certified mail, to the owners as listed below of all contiguous oil and gas leases or drilling units overlying the pool.

State of Utah, acting by and through the School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, UT 84102

Bureau of Land Management Price Field Office 125 South 600 West Price, Utah 84501

Date: October 19, 2010

Affiant

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100

F 303.291.0420



October 19, 2010

Utah Division of Oil, Gas & Mining 1594 W. North Temple, Suite 1210 Salt Lake City, UT 84116

Attention: Dustin Doucet

RE: Sundry Notice

Peters Point UF 7-1D-13-16 Ultra Deep

API 43-007-31293 Carbon Co., UT

Bill Barrett Corporation has submitted a Sundry Notice to commingle production from the Navajo and Mancos formations in the subject well. We have enclosed herewith a copy of the Sundry Notice together with a plat showing the leases and wells in the area and affidavit confirming notice pursuant to the Utah DOGM regulations.

Should you require additional information in this regard, please feel free to contact me at 303-312-8513.

Your earliest attention to this matter is most appreciated.

BILL BARRETT CORPORATION

Vicki L. Wambolt

Landman

Enclosures

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420

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tt Corpor	uts Plate	ET	WELL SYMBOLS Abandoned GAS Well		Junked Location Shut In Gas Well	By: JA	010 9:21 AM		ON UNIVERSITY OF THE CLEAN IN	0072 961 0072 UT40079-FED-033/1961 USA UTU-00064-HBP						
Bill Barrett Corporation Uinta Basin	West Tavaputs Plateau	E L	WELL SY Abandor		Junked C Location Shut In Gas		October 7, 2010	32 UNIGOTRE SERVICE (154 UT (152 UT (1	### ### ##############################	UTIONS HED SERVICE		Use UT course a separate for the course of t	L. L. L. L. L. L. L. L. L. L. L. L. L. L	an-second van	UT DORZ FED 6000/981	,
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PETRA 10/7/2010 9:21:45 AM



October 19, 2010

Bureau of Land Management Price Field Office 125 South 600 West Price, Utah 84501 Certified Mail 7010 1870 0000 4533 4379

Attention: Marvin Hendricks

Re: Peters Point UF 7-1D-13-16 Ultra Deep

API 43-007-31293 Carbon Co., UT

Bill Barrett Corporation has submitted a Sundry Notice to commingle production from the Navajo and Mancos formations in the subject well. As required by the Utah DOGM regulations R649-3-22, BBC has enclosed a copy of the completed Sundry Notice.

Should you require additional information in this regard, please feel free to contact me at 303-312-8513.

BILL BARRETT CORPORATION

Vicki L. Wambolt

Landman

Enclosures



October 19, 2010

State of Utah, acting by and through the Certified Mail 7010 1870 0000 4533 4386 School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, UT 84102

Attention: LaVonne Garrison

Re: Peters Point UF 7-1D-13-16 Ultra Deep

API 43-007-31293 Carbon Co., UT

Bill Barrett Corporation has submitted a Sundry Notice to commingle production from the Navajo and Mancos formations in the subject well. As required by the Utah DOGM regulations R649-3-22, BBC has enclosed a copy of the completed Sundry Notice.

Should you require additional information in this regard, please feel free to contact me at 303-312-8513.

BILL BARRETT CORPORATION

Vicki L. Wambolt

Landman

Enclosures

Sundry Number: 35758 API Well Number: 43007312930000

	STATE OF UTAH			FORM 9
I	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M		i	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU 0744
SUNDR	RY NOTICES AND REPORTS	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for procurrent bottom-hole depth, IFOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: PETERS POINT			
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: PPU FED 7-1D-13-16 ULTRA DEEP
2. NAME OF OPERATOR: BILL BARRETT CORP				9. API NUMBER: 43007312930000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300	, Denver, CO, 80202		NE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: PETERS POINT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0854 FSL 0892 FWL				COUNTY: CARBON
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 06 Township: 13.0S Range: 17.0E Me	eridian:	S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ F	RACTURE TREAT	NEW CONSTRUCTION
2/25/2013	OPERATOR CHANGE		PLUG AND ABANDON	PLUG BACK
SPUD REPORT	✓ PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL			TEMPORARY ABANDON
	TUBING REPAIR		ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF		SI TA STATUS EXTENSION	APD EXTENSION
Report Date:			I IA STATUS EXTENSION	
	WILDCAT WELL DETERMINATION		DTHER	OTHER:
This well was retur	completed operations. Clearly sho ned to production on 2/25 for 90 days.	5/2013	3 after being shut in	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 21, 2013
NAME (PLEASE PRINT) Brady Riley	PHONE NUI 303 312-8115	MBER	TITLE Permit Analyst	
SIGNATURE N/A			DATE 3/21/2013	

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)			Operator Name Change/Merger								
The operator of the well(s) listed below has change	ged, effecti	ive:	1/1/2014								
FROM: (Old Operator): N2165-Bill Barrett Corporation 1099 18th Street, Suite 230 Denver, CO 80202		TO: (New Operator): N4040-EnerVest Operating, LLC 1001 Fannin Street, Suite 800 Houston, TX 77002									
Phone: 1 (303) 312-8134			Phone: 1 (713) 659-3500								
CA No.			Unit: Peter Point								
	SEC TWN RNO		API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS				
See Attached List							I				
OPERATOR CHANGES DOCUMENTA Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation wa 2. (R649-8-10) Sundry or legal documentation wa 3. The new company was checked on the Departm 4a. Is the new operator registered in the State of U 5a. (R649-9-2) Waste Management Plan has been re 5b. Inspections of LA PA state/fee well sites comple	s received s received nent of Co tah: ceived on: ete on:	from the	e NEW operator e, Division of Co Business Numb Not Yet Yes	on: orporation	1/7/2014 1/7/2014 s Database on: 8850806-0161		1/28/2014				
 5c. Reports current for Production/Disposition & S 6. Federal and Indian Lease Wells: The BL or operator change for all wells listed on Federal 7. Federal and Indian Units: 	M and or t	the BIA	= =	e merger, na		BIA	_ N/A				
 Federal and Indian Units: The BLM or BIA has approved the successor Federal and Indian Communization Agrange The BLM or BIA has approved the operator of the Underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery underground Injection Control ("UIC" Inject, for the enhanced ("UIC" Inject, for the	reements for all well) Division	s ("CA" s listed von has a	'): vithin a CA on: pproved UIC F	orm 5 Tra		ity to Yes	_				
 Changes entered in the Oil and Gas Database Changes have been entered on the Monthly Op Bond information entered in RBDMS on: Fee/State wells attached to bond in RBDMS on Injection Projects to new operator in RBDMS of 	erator Cl : on:		1/28/2014 oread Sheet on: 1/28/2014 1/28/2014 1/28/2014	- - -	1/28/2014						
6. Receipt of Acceptance of Drilling Procedures for7. Surface Agreement Sundry from NEW operatorBOND VERIFICATION:					1/7/2014 1/7/2014	•					
 Federal well(s) covered by Bond Number: Indian well(s) covered by Bond Number: (R649-3-1) The NEW operator of any state/fe The FORMER operator has requested a release 			- - umber N/A	B008371							
LEASE INTEREST OWNER NOTIFIC 4. (R649-2-10) The NEW operator of the fee wells of their responsibility to notify all interest owner COMMENTS:	has been o	contacte		by a letter fr 1/28/2014							

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040) Effective 1/1/2014 Peter Point Unit

				Peter Point L						,
Well Name	·					Mineral	Lease	Surface Lease	Well Type	Well Status
PPU FED 11-34D-12-16			160E			Federal		Federal	GW	APD
PPU FED 10-34D-12-16		120S	160E			Federal		Federal	GW	APD
PETERS POINT UF 15X-36D-12-16		120S	160E	4300750178	·	Federal		Federal	GW	APD
PETERS POINT UF 10-1D-13-16		120S	160E	4300750182		Federal		Federal	GW	APD
PETERS POINT UF 9-1D-13-16	36	120S	160E	4300750183		Federal		Federal	GW	APD
PPU FED 9-34D-12-16	34		160E	4300731430	17225	Federal		Federal	GW	OPS
PPU FED 15-35D-12-16	35	120S	160E	4300731475		Federal		Federal	GW	OPS
PETERS POINT U FED 12A-6D-13-17	31	120S	170E	4300750034	2470	Federal		Federal	GW	OPS
PETERS POINT U FED 11A-31D-12-17	31	120S	170E	4300750036	2470	Federal		Federal	GW	OPS
PETERS POINT U FED 9-6D-13-17	6	130S	170E	4300750120	2470	Federal		Federal	GW	OPS
PETERS POINT U FED 14-6D-13-17	6	130S	170E	4300750121	2470	Federal		Federal	GW	OPS
PETERS POINT U FED 15-6D-13-17	6	130S	170E	4300750122	2470	Federal		Federal	GW	OPS
PETERS POINT UF 2-7D-13-17	6	130S	170E	4300750149	2470	Federal		Federal	GW	OPS
PETERS POINT UF 1-7D-13-17	6	130S	170E	4300750150	2470	Federal		Federal	GW	OPS
PETERS POINT U FED 36-2		120S	160E	4300730761		Federal		Federal	GW	P
PETERS POINT U FED 36-3		120S	160E	4300730762		Federal		Federal	GW	P
PETERS POINT U FED 36-4		120S	160E	4300730763		Federal		Federal	GW	P
PETERS POINT U FED 14-25D-12-16		120S	160E	4300730764		Federal		Federal	GW	P
PETERS POINT U FED 4-31D-12-17	_	120S	160E	4300730810		Federal		Federal	GW	P
PETERS POINT U FED 16-26D-12-16		120S	160E	4300730812		Federal		Federal	GW	P
PETERS POINT U FED 6-7D-13-17		130S	170E	4300730859		Federal		Federal	GW	P
PETERS POINT U FED 16-35	_	120S	160E	4300730965		Federal		Federal	GW	P
PETERS POINT U FED 11-6-13-17		130S	170E	4300730982		Federal		Federal	GW	P
PETERS POINT U FED 16-6D-13-17		130S	170E	430073004		Federal		Federal	GW	P
PETERS POINT U FED 16-31D-12-17		130S	170E	4300731004		Federal		Federal	GW	P
PETERS POINT U FED 12-31D-12-17		120S	160E	4300731009		Federal		Federal	GW	P
PETERS POINT U FED 2-36D-12-16		120S	160E		-	Federal		Federal	GW	P
PETERS POINT U FED 9-36-12-16	_	120S	160E	4300731010		Federal		Federal	GW	P
PETERS POINT U FED 9-36-12-16 PETERS POINT U FED 8-35D-12-16	_	120S 120S	160E			Federal			GW	P
PETERS POINT U FED 4-12D-13-16		120S 130S	160E	4300731024				Federal	GW	P
PETERS POINT U FED 2-12D-13-16	_		170E	4300731049				State	GW	P
PETERS POINT U FED 10-36D-12-16	·	130S		4300731158				Federal		P
		120S	160E	4300731174		Federal		Federal	GW	
PETERS POINT U FED 12-36D-12-16		120S	160E	4300731175		Federal		Federal	GW	P
PPU FED 15-6D-13-17		130S		4300731261				Federal	GW	P
PP UF 3-36-12-16	+			4300731271				Federal	GW	P
PP UF 6-36-12-16		120S	160E	4300731272		Federal		Federal	GW	P
PPU FED 6-35D-12-16	-	120S	160E	4300731275		Federal		Federal	GW	P
PPU FED 8-34-12-16	 	120S	160E	4300731279		Federal		Federal	GW	P
PPU FED 6-34D-12-16		120S	160E	4300731281		Federal		Federal	GW	P
PPU FED 7-1D-13-16 ULTRA DEEP	} 		170E	4300731293				Federal	GW	P
PPU FED 16-27-12-16	1	120S	160E	4300731318		Federal		Federal	GW	P
PPU FED 10-27D-12-16		120S	160E	4300731319		Federal		Federal	GW	P
PPU FED 2-34D-12-16		120S	160E	4300731320		Federal		Federal	GW	P
PPU FED 2-7D-13-17 DEEP		130S	170E	4300731326				Federal	GW	P
PPU FED 2-35D-12-16	35	120S	160E	4300731345	2470	Federal		Federal	GW	P
PPU FED 7-35D-12-16	35	120S	160E	4300731346	2470	Federal		Federal	GW	P
PPU FED 4-35D-12-16	35	120S	160E	4300731347	2470	Federal		Federal	GW	P
PPU FED 7-36D-12-16	36	120S	160E	4300731348	2470	Federal		Federal	GW	P
PPU FED 11-36D-12-16	36	120S	160E	4300731349	2470	Federal		Federal	GW	P
PPU FED 15-25D-12-16	36	120S	160E	4300731351	2470	Federal		Federal	GW	P
PPU FED 13-25D-12-16		120S	160E	4300731352		Federal		Federal	GW	P
PPU FED 4-36D-12-16	-	120S	160E			Federal		Federal	GW	P
PPU FED 1-35D-12-16		120S	160E	4300731365		Federal		Federal	GW	P
PPU FED 13-26D-12-16		120S	160E	4300731403		Federal		Federal	GW	P
PPU FED 15-26D-12-16	·	120S	160E	4300731404		Federal		Federal	GW	P
PPU FED 3-35D-12-16		120S		4300731404		Federal		Federal	GW	P
1101603-330-12-10	20	1400	TOOL	TJ00131403	24/0	Loucial		1 cuciai	UW	1

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040) Effective 1/1/2014 Peter Point Unit

Well Name	Sec TWN		API Number		Mineral Lease	Surface Lease	Well Type	Well Status
PPU FED 10-26D-12-16	26 120S	160E	4300731406		Federal	Federal	GW	P
PPU FED 11-26D-12-16	26 120S	160E	4300731407		Federal	Federal	GW	P
PPU FED 12-26D-12-16	26 120S	160E	4300731408		Federal	Federal	GW	P
PPU FED 11-27D-12-16	27 120S	160E	4300731409		Federal	Federal	GW	P
PPU FED 15-27D-12-16	27 120S	160E	4300731410		Federal	Federal	GW	P
PPU FED 9-27D-12-16	27 120S	160E	4300731411		Federal	Federal	GW	P
PPU FED 1-34D-12-16	34 120S	160E	4300731427		Federal	Federal	GW	P
PPU FED 7-34D-12-16	34 120S	160E	4300731428		Federal	Federal	GW	P
PPU FED 5-35D-12-16	34 120S	160E			Federal	Federal	GW	P
PPU FED 3-34D-12-16	34 120S	160E			Federal	Federal	GW	P
PPU FED 5-34D-12-16	34 120S	160E			Federal	Federal	GW	P
PPU FED 4-34D-12-16	34 120S	160E	4300731467		Federal	Federal	GW	P
		160E			Federal	Federal	GW	P
PPU FED 10-35D-12-16	35 120S		4300731474				GW	P
PPU FED 9-35D-12-16	35 120S	160E	4300731476		Federal	Federal		P
PETERS POINT U FED 9-26D-12-16	25 120S	160E	4300750021		Federal	Federal	GW	·
PETERS POINT U FED 11-25D-12-16	25 120S	160E	4300750022		Federal	Federal	GW	P
PETERS POINT U FED 10-31D-12-17	31 1208	170E	4300750023		Federal	Federal	GW	P
PETERS POINT U FED 11-31D-12-17	31 120S	170E	4300750024		Federal	Federal	GW	P
PETERS POINT U FED 13A-31D-12-17	31 120S	170E	4300750025		Federal	Federal	GW	P
PETERS POINT U FED 13-31D-12-17	31 120S	170E	4300750026		Federal	Federal	GW	P
PETERS POINT U FED 14-31D-12-17	31 120S	170E	4300750027		Federal	Federal	GW	P
PETERS POINT U FED 14A-31D-12-17	31 120S	170E	4300750028		Federal	Federal	GW	P
PETERS POINT U FED 12-25D-12-16	25 120S	160E	4300750029		Federal	Federal	GW	P
PETERS POINT U FED 12-6D-13-17	31 120S	170E			Federal	Federal	GW	P
PETERS POINT U FED 10-25D-12-16	25 120S	160E			Federal	Federal	GW	P
PETERS POINT U FED 13-36D-12-16	36 120S	160E	4300750037		Federal	Federal	GW	P
PETERS POINT U FED 15-36D-12-16	36 120S	160E		••••	Federal	Federal	GW	P
PETERS POINT U FED 11-1D-13-16	36 120S	160E	4300750039	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-1D-13-16	36 120S	160E	4300750040	2470	Federal	Federal	GW	P
PETERS POINT U FED 3A-34D-12-16	27 120S	160E	4300750063	2470	Federal	Federal	GW	P
PETERS POINT U FED 4A-34D-12-16	27 120S	160E	4300750064	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-27D-12-16	27 120S	160E	4300750065	2470	Federal	Federal	GW	P
PETERS POINT U FED 13-27D-12-16	27 120S	160E	4300750066	2470	Federal	Federal	GW	P
PETERS POINT U FED 13A-27D-12-16	27 120S	160E	4300750067	2470	Federal	Federal	GW	P
PETERS POINT U FED 14A-27D-12-16	27 120S	160E	4300750069	2470	Federal	Federal	GW	P
PETERS POINT U FED 5-31D-12-17	36 120S	160E	4300750109	2470	Federal	Federal	GW	P
PETERS POINT U FED 6-31D-12-17	36 120S	160E	4300750116	2470	Federal	Federal	GW	P
PETERS POINT U FED 9X-36D-12-16	36 120S	160E	4300750117	2470	Federal	Federal	GW	P
PETERS POINT U FED 1-36D-12-16	36 120S	160E	4300750118	2470	Federal	Federal	GW	P
PETERS POINT U FED 10-6D-13-17	6 130S	170E	4300750119	2470	Federal	Federal	GW	P
PETERS POINT U FED 15-31D-12-17	6 130S	170E	4300750123	2470	Federal	Federal	GW	P
PETERS POINT UF 12-5D-13-17	6 130S	170E	4300750151	2470	Federal	Federal	GW	P
PETERS POINT UF 13-5D-13-17	6 130S	170E	4300750152	2470	Federal	Federal	GW	P
PETERS POINT UF 13-30D-12-17	30 120S	170E	4300750153	18347	Federal	Federal	GW	P
PETERS POINT UF 14-30D-12-17	30 120S	170E				Federal	GW	P
PETERS POINT UF 12-30D-12-17	30 120S	170E			Federal	Federal	GW	P
PETERS POINT UF 11-30D-12-17	30 120S	170E				Federal	GW	P
PETERS POINT UF 3-31D-12-17	30 120S	170E	4300750157		Federal	Federal	GW	P
PETERS POINT UF 2-31D-12-17	30 120S	170E				Federal	GW	P
PETERS POINT UF 16-25D-12-16	30 120S	170E			Federal	Federal	GW	P
PETERS POINT UF 9-25D-12-16	30 120S	170E			Federal	Federal	GW	P
PETERS POINT UF 7X-36D-12-16	36 120S	160E			Federal	Federal	GW	P
PETERS POINT UF 7X-36D-12-16 PETERS POINT UF 8-36D-12-16	36 120S	160E			Federal	Federal	GW	P
PPU FED 14-26D-12-16	26 120S		4300730232	-	Federal	Federal	GW	S
						-		
PPU FED 5-36D-12-16	36 120S	TOUE	4300731350	2470	Federal	Federal	GW	S

FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	DIVISION OF OIL, GAS AND MIN	NING	5. LEASE DESIGNATION AND SERIAL NUMBER: (see attached well list)
SUNDRY	Y NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill	new wells, significantly deepen existing wells below curr	rent bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	laterals. Use APPLICATION FOR PERMIT TO DRILL fo	orm for such proposals.	8. WELL NAME and NUMBER: (see attached well list)
2. NAME OF OPERATOR:	2.11.0		9. API NUMBER:
3. ADDRESS OF OPERATING	3, LLC	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
1001 FANNIN, ST. STE 800 CIT	TY HOUSTON STATE TX ZIP		
4. LOCATION OF WELL			
FOOTAGES AT SURFACE: (SOO &	attached well list)		COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN:		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
1/1/2014	CHANGE TO PREVIOUS PLANS	✓ OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR C	COMPLETED OPERATIONS. Clearly show all p	pertinent details including dates, depths, volur	mes, etc.
	G, LLC IS SUBMITTING THIS SUI		
ATTACHED LIST HAVE	BEEN SOLD TO ENERVEST OP	FRATING. LLC BY BILL BILL B.	ARRETT CORPORATION
EFFECTIVE 1/1/2014. P	PLEASE REFER ALL FUTURE CO	DRRESPONDENCE TO THE AL	DDRESS BELOW.
EnerVest Operating, L.L. 1001 Fannin, Suite 800	C.		
Houston, Texas 77002			
	n 20 /	0.000	
713-659-3500 (BLM BOND # <u>RLB</u>	1886, STATE/FEE B	OND #1500832/)
BILL BARRETT CORPO	۸ ،	ENERVEST OPERA	TING, LLC
Duane Za	VALVAME (PLEASE PRINT)	TOWNE L YOU	いん NAME (PLEASE PRINT)
War Dank	SIGNATURE	1/10	SIGNATURE
Senior Vice President -	SIGNATURE	DIRECTOR - REGU	LATORY
EH&S, Government and Regulator	ry Affairs N21165		N4040
NAME (PLEASE PRINT) RONNIE	YOUNG	TITLE DIRECTOR - RI	EGULATORY
SIGNATURE	5. L // m-0	DATE 12/10/2013	
SIGNATURE			
(This space for State use on	PROVED		RECEIVED

JAN 2 8 2013 4 RX COL GAS & MINING

JAN 07 2014

Well Name	Sec	TWN	RNG API Number E1	ntity Lease	Well Type	Well Status	Unit
JACK CANYON UNIT 8-32	32	120S	160E 4300730460	15167 State	WI	A	
JACK CYN U ST 14-32	32	120S	160E 4300730913	15166 State	WD	A	
PRICKLY PEAR U FED 12-24	24	120S	140E 4300730953	14467 Federal	WD	A	
PPU FED 11-23D-12-15	23	120S	150E 4300731440	Federal	GW	APD	PRICKLY PEAR
PPU FED 4-26D-12-15	23	120S	150E 4300731441	Federal	GW	APD	PRICKLY PEAR
PPU FED 14-23D-12-15	23	120S	150E 4300731442	Federal	GW	APD	PRICKLY PEAR
PPU FED 12-23D-12-15	23	120S	150E 4300731443	Federal	GW .	APD	PRICKLY PEAR
PPU FED 11-34D-12-16	34	120S	160E 4300731465·	Federal	GW	APD	PETERS POINT
PPU FED 10-34D-12-16	34	120S	160E 4300731469	Federal	GW	APD	PETERS POINT
HORSE BENCH FED 4-27D-12-16	27	120S	160E 4300750092	Federal	GW	APD	
HORSE BENCH FED 5-27D-12-16	27	120S	160E 4300750093	Federal	GW	APD	
PRICKLY PEAR U FED 12-7D-12-15	07	120S	150E 4300750094	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 11-7D-12-15	07	120S	150E 4300750095	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 13-7D-12-15	07	120S	150E 4300750096	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 14-7D-12-15	07	120S	150E 4300750097	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-8D-12-15	08	120S	150E 4300750124	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-8D-12-15	08	120S	150E 4300750125	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-8D-12-15	08	120S	150E 4300750126	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-8D-12-15	08	120S	150E 4300750127	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-21D-12-15	21	120S	150E 4300750128	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-21D-12-15	21	120S	150E 4300750129	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-21D-12-15	21	120S	150E 4300750130	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-21D-12-15	21	120S	150E 4300750131	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E 4300750132	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15X-21D-12-15	21	120S	150E 4300750133	Federal	. GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-21D-12-15	21	120S	150E 4300750134	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-21D-12-15	21	120S	150E 4300750135	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E 4300750148	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E 4300750161	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E 4300750162	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E 4300750163	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E 4300750164	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E 4300750165	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E 4300750166	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E 4300750167	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E 4300750168	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E 4300750169	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E 4300750170	Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 15X-36D-12-16	36	120S	160E 4300750178	Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E 4300750180	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E 4300750181	Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 10-1D-13-16	36	120S	160E 4300750182	Federal	GW	APD	PETERS POINT
PETERS POINT UF 9-1D-13-16	36	120S	160E 4300750183	Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E 4300750184	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-18D-12-15	07	120S	150E 4300750185	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-18D-12-15	07	120S	150E 4300750186	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-7D-12-15	07	120S	150E 4300750187	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-18D-12-15	07	120S	150E 4300750188	Federal	GW	APD	PRICKLY PEAR

DDICKLY DDAR HE 10 A GD 10 15	07	1000	150E 4200750190	Endon-1	GW	V DL	PRICKLY PEAR
PRICKLY PEAR UF 12A-7D-12-15 PRICKLY PEAR UF 13A-7D-12-15	07 07	120S 120S	150E 4300750189 150E 4300750190	Federal Federal	GW GW	APD APD	PRICKLY PEAR
	07	120S	150E 4300750191	Federal	GW GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-7D-12-15			140E 4300750205	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR FEDERAL 1-12D-12-14	12 12	120S		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-12D-12-14		120S	140E 4300750206				PRICKLY PEAR
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E 4300750207	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E 4300750208	Federal	GW	APD	
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E 4300750209	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E 4300750210	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E 4300750211	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E 4300750212	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E 4300750213	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E 4300750214	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E 4300750215	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E 4300750217	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E 4300750218	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E 4300750219	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E 4300750220	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E 4300750222	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E 4300750223	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E 4300750224	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-18D-12-15	07	120S	150E 4300750225	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-18D-12-15	07	120S	150E 4300750226	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-7D-12-15	07	120S	150E 4300750227	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-7D-12-15	07	120S	150E 4300750228	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-7D-12-15	07	120S	150E 4300750229	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-7D-12-15	07	120S	150E 4300750230	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E 4300750233	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-12D-12-14	12	120S	140E 4300750234	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-12D-12-14	12	120S	140E 4300750235	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-8D-12-15	08	120S	150E 4300750236	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-12D-12-14	12	120S	140E 4300750237	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-8D-12-15	08	120S	150E 4300750238	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-8D-12-15	08	120S	150E 4300750239	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-8D-12-15	08	120S	150E 4300750240	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-8D-12-15	08	120S	150E 4300750260	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-8D-12-15	08	120S	150E 4300750261	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-8D-12-15	08	120S	150E 4300750262	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-8D-12-15	08	120S	150E 4300750263	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-8D-12-15	08	120S	150E 4300750264	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-8D-12-15	08	120S	150E 4300750265	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-8D-12-15	08	120S	150E 4300750266	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-8D-12-15	08	120S	150E 4300750267	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-8D-12-15	08	120S	150E 4300750268	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-8D-12-15	08	120S	150E 4300750269	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-8D-12-15	08	120S	150E 4300750270	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-8D-12-15	08	120S	150E 4300750271	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-8D-12-15	08	120S	150E 4300750272	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-8D-12-15	08	120S	150E 4300750273	Federal	GW	APD	PRICKLY PEAR

PRICKLY PEAR UF 5-9D-12-15	09	120S	150E 4300750274	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-9D-12-15	09	120S	150E 4300750275	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-9D-12-15	09	120S	150E 4300750276	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-9D-12-15	09	120S	150E 4300750277	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-9D-12-15	09	120S	150E 4300750278	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-9D-12-15	09	120S	150E 4300750279	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-9D-12-15	09	120S	150E 4300750280	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-9D-12-15	09	120S	150E 4300750281	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-9D-12-15	09	120S	150E 4300750282	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E 4300750283	State	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E 4300750284	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E 4300750285	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-15D-13-15	10	120S	150E 4300750286	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-10D-12-15	15	120S	150E 4300750287	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-10D-12-15	10	120S	150E 4300750288	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-10D-12-15	15	120S	150E 4300750289	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-10D-12-15	15	120S	150E 4300750290	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-10D-12-15	15	120S	150E 4300750291	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-10D-12-15	10	120S	150E 4300750292	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-10D-12-15	15	120S	150E 4300750293	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-10D-12-15	15	120S	150E 4300750294	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-11D-12-15	15	120S	150E 4300750295	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-11D-12-15	15	120S	150E 4300750296	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-11D-12-15	15	120S	150E 4300750297	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-10D-12-15	10	120S	150E 4300750298	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-10D-12-15	10	120S	150E 4300750299	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-10D-12-15	10	120S	150E 4300750300	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-15D-12-15	10	120S	150E 4300750301	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-14D-12-15	14	120S	150E 4300750302	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-15D-12-15	10	120S	150E 4300750303	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-15D-12-15	10	120S	150E 4300750304	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-10D-12-15	10	120S	150E 4300750305	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-17D-12-15	17	120S	150E 4300750306	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-17D-12-15	17	120S	150E 4300750307	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-17D-12-15	17	120S	150E 4300750308	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-7D-12-15	07	120S	150E 4300750309	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-17D-12-15	17	120S	150E 4300750310	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-7D-12-15	07	120S	150E 4300750311	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-17D-12-15	17	120S	150E 4300750312	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-7D-12-15	07	120S	150E 4300750313	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-7D-12-15	07	120S	150E 4300750314	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-7D-12-15	07	120S	150E 4300750315	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E 4300750316	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E 4300750317	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E 4300750318	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E 4300750319	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-7D-12-15	07	120S	150E 4300750320	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E 4300750321	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-20D-12-15	20	120S	150E 4300750322	Federal	GW	APD	PRICKLY PEAR
TEGERAL TERMS OF SILEON IN 10							

PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E 4300750323	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E 4300750324	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-7D-12-15	07	120S	150E 4300750325	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E 4300750326	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E 4300750327	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E 4300750328	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-7D-12-15	07	120S	150E 4300750329	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E 4300750330	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-7D-12-15	07	120S	150E 4300750331	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-10D-12-15	09	120S	150E 4300750332	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-10D-12-15	09	120S	150E 4300750333	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-10D-12-15	09	120S	150E 4300750334	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-10D-12-15	09	120S	150E 4300750335	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-10D-12-15	09	120S	150E 4300750336	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-10D-12-15	09	120S	150E 4300750338	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-10D-12-15	09	120S	150E 4300750339	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-10D-12-15	09	120S	150E 4300750340	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-9D-12-15	09	120S	150E 4300750341	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-9D-12-15	09	120S	150E 4300750342	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-9D-12-15	09	120S	150E 4300750343	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-9D-12-15	09	120S	150E 4300750344	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-9D-12-15	09	120S	150E 4300750345	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-9D-12-15	09	120S	150E 4300750346	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E 4300750348	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E 4300750349	Federal	GW	APD	PRICKLY PEAR
HORSE BENCH FED 4-20D-12-17	19	120S	170E 4300750350	Federal	GW	APD	
Horse Bench Federal 16-18D-12-17	19	120S	170E 4300750351	Federal	GW	APD	
PPU FED 9-34D-12-16	34	120S	160E 4300731430	17225 Federal	GW	OPS	PETERS POINT
PPU FED 15-35D-12-16	35	120S	160E 4300731475	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 12A-6D-13-17	31	120S	170E 4300750034	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 11A-31D-12-17	31	120S	170E 4300750036	2470 Federal	GW	OPS	PETERS POINT
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E 4300750055	14794 Federal	GW	OPS	PRICKLY PEAR
PETERS POINT U FED 9-6D-13-17	06	130S	170E 4300750120	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 14-6D-13-17	06	130S	170E 4300750121	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 15-6D-13-17	06	130S	170E 4300750121	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT UF 2-7D-13-17	06		170E 4300750149	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT UF 1-7D-13-17	06	130S	170E 4300750150	2470 Federal	GW	OPS	PETERS POINT
PRICKLY PEAR US 1A-16D-12-15	09	120S	150E 4300750192	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2A-16D-12-15	09	120S	150E 4300750192	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2-16D-12-15	09	120S	150E 4300750194	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 9A-9D-12-15	09	120S	150E 4300750194	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10-9D-12-15	09	120S	150E 4300750190	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10A-9D-12-15	09	120S	150E 4300750197	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14-9D-12-15	09	120S	150E 4300750199	14794 Federal	GW GW	OPS OPS	PRICKLY PEAR PRICKLY PEAR
PRICKLY PEAR UF 14A-9D-12-15	09	120S	150E 4300750200	14794 Federal	GW		
PRICKLY PEAR UF 15-9D-12-15	09	120S	150E 4300750201	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15A-9D-12-15	09	120S	150E 4300750203	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 16A-9D-12-15	09	120S	150E 4300750204	14794 Federal	GW	OPS	PRICKLY PEAR
SHARPLES 1 GOVT PICKRELL	11	120S	150E 4300716045	7030 Federal	GW	P	

STONE CABIN UNIT 1	13	120S	140E 4300716542	12052 Federal	GW	P	
STONE CABIN FED 1-11	11	120S	140E 4300730014	6046 Federal	GW	P	
STONE CABIN FED 2-B-27	27	120S	150E 4300730018	14794 Federal	GW	P	PRICKLY PEAR
JACK CANYON 101-A	33	120S	160E 4300730049	2455 Federal	GW	P	
PETERS POINT ST 2-2-13-16	02	130S	160E 4300730521	14387 State	GW	P	
PRICKLY PEAR ST 16-15	16	120S	150E 4300730522	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 36-2	36	120S	160E 4300730761	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-3	36	120S	160E 4300730762	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-4	36	120S	160E 4300730763	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-25D-12-16	36	120S	160E 4300730764	2470 Federal	GW	P	PETERS POINT
HUNT RANCH 3-4	03	120S	150E 4300730775	13158 State	GW	Ρ.	
PETERS POINT U FED 4-31D-12-17	36	120S	160E 4300730810	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-26D-12-16	36	120S	160E 4300730812	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UNIT 13-4	13	120S	140E 4300730825	14353 Federal	GW	P	
PRICKLY PEAR UNIT 21-2	21	120S	150E 4300730828	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 6-7D-13-17	06	130S	170E 4300730859	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 4-2-13-16	02	130S	160E 4300730866	14386 State	GW	P	
PRICKLY PEAR U ST 13-16	16	120S	150E 4300730933	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 11-16	16	120S	150E 4300730944	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 7-16	16	120S	150E 4300730945	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-25	25	120S	150E 4300730954	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 16-35	35	120S	160E 4300730965	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-6-13-17	06	130S	170E 4300730982	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-6D-13-17	06	130S	170E 4300731004	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-31D-12-17	06	130S	170E 4300731005	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 5-13-12-14	13	120S	140E 4300731008	14897 Federal	GW	P	•
PETERS POINT U FED 12-31D-12-17	36	120S	160E 4300731009	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 2-36D-12-16	36	120S	160E 4300731010	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9-36-12-16	36	120S	160E 4300731011	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U ST 36-06	36	120S	150E 4300731018	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 8-35D-12-16	36	120S	160E 4300731024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4-12D-13-16	02	130S	160E 4300731049	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 5-2D-13-16 DEEP	02	130S	160E 4300731056	15909 State	GW	P	
PRICKLY PEAR U FED 13-23-12-15	23	120S	150E 4300731073	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-27D-12-15	23	120S	150E 4300731074	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-26D-12-15	23	120S	150E 4300731075	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-22D-12-15	23	120S	150E 4300731076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-28D-12-15	21	120S	150E 4300731121	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 2-12D-13-16	06	130S	170E 4300731158	14692 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-21-12-15	21	120S	150E 4300731164	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-28D-12-15	21	120S	150E 4300731165	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-21D-12-15	21	120S	150E 4300731166	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 10-36D-12-16	36	120S	160E 4300731174	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-36D-12-16	36	120S	160E 4300731175	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-17-12-15	17	120S	150E 4300731183	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11-17D-12-15	17	120S	150E 4300731184	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-22D-12-15	22	120S	150E 4300731186	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-22-12-15	22	120S	150E 4300731187	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-22D-12-15	22	120S	150E 4300731188	14794 Federal	GW	P	PRICKLY PEAR

PRICKLY PEAR 11-15D-12-15	22	120S	150E 4300731189	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-18D-12-15	18	120S	150E 4300731192	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-18-12-15	18	120S	150E 4300731193	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-27D-12-15	27	120S	150E 4300731194	15569 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12-27D-12-15	27	120S	150E 4300731195	15568 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-27-12-15	27	120S	150E 4300731196	15570 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-20D-12-15	20	120S	150E 4300731197	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-20-12-15	20	120S	150E 4300731198	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-20-12-15	20	120S	150E 4300731206	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 2-36-12-15	36	120S	150E 4300731226	15719 State	GW	P	
PRICKLY PEAR U ST 4-36-12-15	36	120S	150E 4300731227	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-27D-12-15	22	120S	150E 4300731237	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-22-12-15	22	120S	150E 4300731238	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-27D-12-15	22	120S	150E 4300731239	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 9-16-12-15	16	120S	150E 4300731240	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-28D-12-15	28	120S	150E 4300731241	16028 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-27D-12-15	28	120S	150E 4300731242	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-28-12-15	28	120S	150E 4300731243	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-28D-12-15	28	120S	150E 4300731244	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 1-16-12-15	16	120S	150E 4300731245	14794 State	GW	P	PRICKLY PEAR
PPU FED 11-18D-12-15	18	120S	150E 4300731257	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-20D-12-15	20	120S	150E 4300731258	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-25D-12-15	25	120S	150E 4300731259	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-25D-12-15	25	120S	150E 4300731260	16068 Federal	GW	P	PRICKLY PEAR
PPU FED 15-6D-13-17	06	130S	170E 4300731261	16103 Federal	GW	P	PETERS POINT
PP UF 3-36-12-16	36	120S	160E 4300731271	2470 Federal	GW	P	PETERS POINT
PP UF 6-36-12-16	36	120S	160E 4300731272	2470 Federal	GW	P	PETERS POINT
PPU FED 6-35D-12-16	35	120S	160E 4300731275	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-16	26	120S	160E 4300731277	2470 Federal	GW	P	PETERS POINT
PPU FED 8-34-12-16	34	120S	160E 4300731277	2470 Federal	GW	P	PETERS POINT
PP ST 8-2D-13-16 (DEEP)	02	130S	160E 4300731280	16069 State	GW	P	121213131(1
PPU FED 6-34D-12-16	34	120S	160E 4300731281	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-15	35	120S	150E 4300731282	16224 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35-12-15	35	120S	150E 4300731283	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-26D-12-15	35	120S	150E 4300731284	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-17-12-15	17	120S	150E 4300731287	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-17D-12-15	17	120S	150E 4300731288	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-17D-12-15	17	120S	150E 4300731289	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-1D-13-16 ULTRA DEEP	06	130S	170E 4300731293	14692 Federal	GW	P	PETERS POINT
PPU FED 1-18D-12-15	18	120S	150E 4300731294	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-18D-12-15	18	120S	150E 4300731295	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-17D-12-15	18	120S	150E 4300731296	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-17D-12-15	17	120S	150E 4300731307	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-17D-12-15	17	120S	150E 4300731307	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-17D-12-15	17	120S	150E 4300731309	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-17D-12-15	17	120S	150E 4300731310	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-17D-12-15	17	120S	150E 4300731310	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-18D-12-15	17	120S	150E 4300731311 150E 4300731312	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-18D-12-15	18	120S	150E 4300731312	14794 Federal	GW	P	PRICKLY PEAR
11 O TED 0-10D-12-13	10	1203	1005 4000/01010	14/94 Peucial	O W	4	INICKLITEAN

PPU FED 3-18D-12-15	18	120S	150E 4300731314	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-18-12-15	18	120S	150E 4300731315	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-18D-12-15	18	120S	150E 4300731316	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-18D-12-15	18	120S	150E 4300731317	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-27-12-16	27	120S	160E 4300731318	2470 Federal	GW	P	PETERS POINT
PPU FED 10-27D-12-16	27	120S	160E 4300731319	2470 Federal	GW	P	PETERS POINT
PPU FED 2-34D-12-16	34	120S	160E 4300731320	2470 Federal	GW	P	PETERS POINT
PPU FED 16-17D-12-15	17	120S	150E 4300731321	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 15-16D-12-15	16	120S	150E 4300731322	14794 State	GW	P	PRICKLY PEAR
PPU ST 16-16D-12-15	16	120S	150E 4300731323	14794 State	GW	P	PRICKLY PEAR
PPU ST 14-16D-12-15	16	120S	150E 4300731324	14794 State	GW	P	PRICKLY PEAR
PPU FED 2-7D-13-17 DEEP	06	130S	170E 4300731326	14692 Federal	GW	P	PETERS POINT
PPU FED 3-21D-12-15	21	120S	150E 4300731328	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-21D-12-15	21	120S	150E 4300731329	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35D-12-16	35	120S	160E 4300731345	2470 Federal	GW	P	PETERS POINT
PPU FED 7-35D-12-16	35	120S	160E 4300731346	2470 Federal	GW	P	PETERS POINT
PPU FED 4-35D-12-16	35	120S	160E 4300731347	2470 Federal	GW	P	PETERS POINT
PPU FED 7-36D-12-16	36	120S	160E 4300731348	2470 Federal	GW	P	PETERS POINT
PPU FED 11-36D-12-16	36	120S	160E 4300731349	2470 Federal	GW	P	PETERS POINT
PPU FED 15-25D-12-16	36	120S	160E 4300731351	2470 Federal	GW	P	PETERS POINT
PPU FED 13-25D-12-16	36	120S	160E 4300731352	2470 Federal	GW	P	PETERS POINT
PPU FED 4-36D-12-16	36	120S	160E 4300731353	2470 Federal	GW	P	PETERS POINT
PPU FED 13-15D-12-15	22	120S	150E 4300731358	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-15D-12-15	22	120S	150E 4300731359	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-22D-12-15	22	120S	150E 4300731360	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-22D-12-15	22	120S	150E 4300731361	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-28D-12-15	28	120S	150E 4300731362	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16X-21D-12-15	28	120S	150E 4300731363	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5A-27D-12-15	28	120S	150E 4300731364	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-35D-12-16	35	120S	160E 4300731365	2470 Federal	GW	P	PETERS POINT
PPU FED 1A-28D-12-15	28	120S	150E 4300731368	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14A-18D-12-15	18	120S	150E 4300731393	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-18D-12-15	18	120S	150E 4300731394	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15A-18D-12-15	18	120S	150E 4300731395	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16A-18D-12-15	18	120S	150E 4300731396	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-22D-12-15	22	120S	150E 4300731398	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-22D-12-15	22	120S	150E 4300731399	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-22D-12-15	22	120S	150E 4300731400	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4A-27D-12-15	22	120S	150E 4300731401	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-26D-12-16	26	120S	160E 4300731403	2470 Federal	GW	P	PETERS POINT
PPU FED 15-26D-12-16	26	120S	160E 4300731404	2470 Federal	GW	P	PETERS POINT
PPU FED 3-35D-12-16	26	120S	160E 4300731405	2470 Federal	GW	P	PETERS POINT
PPU FED 10-26D-12-16	26	120S	160E 4300731406	2470 Federal	GW	P	PETERS POINT
PPU FED 11-26D-12-16	26	120S	160E 4300731407	2470 Federal	GW	P	PETERS POINT
PPU FED 12-26D-12-16	26	120S	160E 4300731408	2470 Federal	GW	P	PETERS POINT
PPU FED 11-27D-12-16	27	120S	160E 4300731409	2470 Federal	GW	P	PETERS POINT
PPU FED 15-27D-12-16	27	120S	160E 4300731410	2470 Federal	GW	P	PETERS POINT
PPU FED 9-27D-12-16	27	120S	160E 4300731411	2470 Federal	GW	P	PETERS POINT
PPU FED 11-21D-12-15	21	120S	150E 4300731412	14794 Federal	GW	P	PRICKLY PEAR

PPU FED 6-21D-12-15	21	120S	150E 4300731413	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-21D-12-15	21	120S	150E 4300731414	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-20D-12-15	20	120S	150E 4300731419	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1A-20D-12-15	20	120S	150E 4300731420	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-20D-12-15	20	120S	150E 4300731421	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 7A-16D-12-15	16	120S	150E 4300731422	14794 State	GW	P	PRICKLY PEAR
PPU ST 6-16D-12-15	16	120S	150E 4300731423	14794 State	GW	P	PRICKLY PEAR
PPU ST 10A-16D-12-15	16	120S	150E 4300731424	14794 State	GW	P	PRICKLY PEAR
PPU ST 3-16D-12-15	16	120S	150E 4300731425	14794 State	GW	P	PRICKLY PEAR
PPU FED 1-34D-12-16	34	120S	160E 4300731427	2470 Federal	GW	P	PETERS POINT
PPU FED 7-34D-12-16	34	120S	160E 4300731428	2470 Federal	GW	P	PETERS POINT
PPU FED 5-35D-12-16	34	120S	160E 4300731429	2470 Federal	GW	P	PETERS POINT
PPU FED 5-21D-12-15	21	120S	150E 4300731451	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 8-16D-12-15	16	120S	150E 4300731455	14794 State	GW	P	PRICKLY PEAR
PPU ST 12-16D-12-15	16	120S	150E 4300731456	14794 State	GW	P	PRICKLY PEAR
PPU ST 12A-16D-12-15	16	120S	150E 4300731457	14794 State	GW	P	PRICKLY PEAR
PPU ST 15A-16D-12-15	16	120S	150E 4300731458	14794 State	GW	P	PRICKLY PEAR
PPU ST 10-16D-12-15	16	120S	150E 4300731459	14794 State	GW	P	PRICKLY PEAR
PPU ST 11A-16D-12-15	16	120S	150E 4300731460	14794 State	GW	P	PRICKLY PEAR
PPU ST 13A-16D-12-15	16	120S	150E 4300731461	14794 State	GW	P	PRICKLY PEAR
PPU FED 3-34D-12-16	34	120S	160E 4300731466	2470 Federal	GW	P	PETERS POINT
PPU FED 5-34D-12-16	34	120S	160E 4300731467	2470 Federal	GW	P	PETERS POINT
PPU FED 4-34D-12-16	34	120S	160E 4300731468	2470 Federal	GW	P	PETERS POINT
PPU FED 10-7D-12-15	07	120S	150E 4300731470	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15-7D-12-15	07	120S	150E 4300731471	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-7D-12-15	07	120S	150E 4300731472	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-7D-12-15	07	120S	150E 4300731473	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-35D-12-16	35	120S	160E 4300731474	2470 Federal	GW	P	PETERS POINT
PPU FED 9-35D-12-16	35	120S	160E 4300731476	2470 Federal	GW	P	PETERS POINT
PPU ST 6A-16D-12-15	16	120S	150E 4300731477	14794 State	GW	P	PRICKLY PEAR
PPU ST 4-16D-12-15	16	120S	150E 4300731478	14794 State	GW	P	PRICKLY PEAR
PPU ST 4A-16D-12-15	16	120S	150E 4300731479	14794 State	GW	P	PRICKLY PEAR
PPU ST 5A-16D-12-15	16	120S	150E 4300731480	14794 State	GW	P	PRICKLY PEAR
PPU ST 3A-16D-12-15	16	120S	150E 4300731481	14794 State	GW	P	PRICKLY PEAR
PPU ST 16A-16D-12-15	16	120S	150E 4300731484	14794 State	GW	P	PRICKLY PEAR
PPU ST 9A-16D-12-15	16	120S	150E 4300731485	14794 State	GW	P	PRICKLY PEAR
PPU ST 16B-16D-12-15	16	120S	150E 4300731514	14794 State	GW	P	PRICKLY PEAR
PPU ST 14B-16D-12-15	16	120S	150E 4300731515	14794 State	GW	P	PRICKLY PEAR
PPU ST 13B-16D-12-15	16	120S	150E 4300731516	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 9-26D-12-16	25	120S	160E 4300750021	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-25D-12-16	25	120S	160E 4300750022	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-31D-12-17	31	120S	170E 4300750023	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-31D-12-17	31	120S	170E 4300750024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-31D-12-17	31	120S	170E 4300750025	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-31D-12-17	31	120S	170E 4300750026	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-31D-12-17	31	120S	170E 4300750027	2470 Federal	ĠW	P	PETERS POINT
PETERS POINT U FED 14A-31D-12-17	31	120S	170E 4300750028	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-25D-12-16	25	120S	160E 4300750029	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-6D-13-17	31	120S	170E 4300750033	2470 Federal	GW	P	PETERS POINT

PETERS POINT U FED 10-25D-12-16	25	120S	160E 4300750035	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-36D-12-16	36	120S	160E 4300750037	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-36D-12-16	36	120S	160E 4300750038	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-1D-13-16	36	120S	160E 4300750039	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-1D-13-16	36	120S	160E 4300750040	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 9-22D-12-15	22	120S	150E 4300750041	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-22D-12-15	22	120S	150E 4300750042	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-22D-12-15	22	120S	150E 4300750043	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-27D-12-15	22	120S	150E 4300750044	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-15D-12-15	15	120S	150E 4300750045	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-15D-12-15	15	120S	150E 4300750046	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-15D-12-15	15	120S	150E 4300750047	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-15D-12-15	15	120S	150E 4300750048	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-15D-12-15	15	120S	150E 4300750049	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-21D-12-15	21	120S	150E 4300750050	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-21D-12-15	21	120S	150E 4300750051	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2A-21D-12-15	21	120S	150E 4300750052	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-22D-12-15	21	120S	150E 4300750053	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-22D-12-15	21	120S	150E 4300750054	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-21D-12-15	21	120S	150E 4300750056	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-21D-12-15	21	120S	150E 4300750057	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8A-21D-12-15	21	120S	150E 4300750058	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-8D-12-15	08	120S	150E 4300750059	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-8D-12-15	08	120S	150E 4300750060	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-17D-12-15	08	120S	150E 4300750061	14794 Federal	$\mathbf{G}\mathbf{W}$	P	PRICKLY PEAR
PRICKLY PEAR U FED 1A-17D-12-15	08	120S	150E 4300750062	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 3A-34D-12-16	27	120S	160E 4300750063	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4A-34D-12-16	27	120S	160E 4300750064	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-27D-12-16	27	120S	160E 4300750065	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-27D-12-16	27	120S	160E 4300750066	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-27D-12-16	27	120S	160E 4300750067	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-27D-12-16	27	120S	160E 4300750068	18204 Federal	GW	P	
PETERS POINT U FED 14A-27D-12-16	27	120S	160E 4300750069	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 1-22D-12-15	22	120S	150E 4300750076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-22D-12-15	22	120S	150E 4300750077	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-22D-12-15	22	120S	150E 4300750078	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-17D-12-15	17	120S	150E 4300750079	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-17D-12-15	17	120S	150E 4300750080	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-17D-12-15	17	120S	150E 4300750081	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-17D-12-15	17	120S	150E 4300750082	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-17D-12-15	17	120S	150E 4300750083	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR Ú FED 6-17D-12-15	17	120S	150E 4300750084	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-17D-12-15	17	120S	150E 4300750085	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-17D-12-15	17	120S	150E 4300750086	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-17D-12-15	17	120S	150E 4300750087	14794 Federal	GW	Р,	PRICKLY PEAR
PRICKLY PEAR U FED 9-12D-12-14	12	120S	140E 4300750088	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-12D-12-14	12	120S		14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-12D-12-14	12	120S	140E 4300750090	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-12D-12-14	12	120S	140E 4300750091	14794 Federal	GW	P	PRICKLY PEAR

PRICKLY PEAR U FED 3-20D-12-15	20	120S	150E 4300750098	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-20D-12-15	20	120S	150E 4300750099	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-20D-12-15	20	120S	150E 4300750100	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-20D-12-15	20	120S	150E 4300750101	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-20D-12-15	20	120S	150E 4300750102	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-20D-12-15	20	120S	150E 4300750104	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-20D-12-15	20	120S	150E 4300750105	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-20D-12-15	20	120S	150E 4300750106	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-20D-12-15	20	120S	150E 4300750107	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 5-31D-12-17	36	120S	160E 4300750109	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 6-31D-12-17	36	120S	160E 4300750116	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9X-36D-12-16	36	120S	160E 4300750117	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 1-36D-12-16	36	120S	160E 4300750118	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-6D-13-17	06	130S	170E 4300750119	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-31D-12-17	06	130S	170E 4300750123	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 7A-18D-12-15	17	120S	150E 4300750136	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-18D-12-15	17	120S	150E 4300750137	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9A-18D-12-15	17	120S	150E 4300750138	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-20D-12-15	20	120S	150E 4300750139	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16A-8D-12-15	08	120S	150E 4300750140	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15A-8D-12-15	08	120S	150E 4300750141	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13A-9D-12-15	08	120S	150E 4300750142	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13-9D-12-15	08	120S	150E 4300750142	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-9D-12-15	08	120S	150E 4300750145	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 10-8D-12-15	08	120S	150E 4300750145	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-8D-12-15	08	120S	150E 4300750146	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 2A-17D-12-15	08	120S	150E 4300750147	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 12-5D-13-17	06	130S	170E 4300750151	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 12-3D-13-17 PETERS POINT UF 13-5D-13-17	06	130S	170E 4300750151	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-30D-12-17	30	120S	170E 4300750152	18347 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-30D-12-17 PETERS POINT UF 14-30D-12-17	30	120S	170E 4300750153	18350 Federal	GW	P	PETERS POINT
PETERS POINT UF 12-30D-12-17 PETERS POINT UF 12-30D-12-17	30	120S	170E 4300750154	18346 Federal	GW	P	PETERS POINT
		120S	170E 4300750156	18348 Federal	GW	P	PETERS POINT
PETERS POINT UF 11-30D-12-17	30	120S	170E 4300750157	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 3-31D-12-17	30	120S	170E 4300750157	18349 Federal	GW	P	PETERS POINT
PETERS POINT UF 2-31D-12-17	30	120S	170E 4300750158	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 16-25D-12-16	30		170E 4300750160	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 9-25D-12-16	30	1208	150E 4300750171	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 1A-22D-12-15	22	120S	150E 4300750171	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 6A-22D-12-15	22	120S	150E 4300750174	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 7A-22D-12-15	22	120S		14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-22D-12-15	22	120S	150E 4300750175		GW	P	PRICKLY PEAR
PRICKLY PEAR UF 14B-15D-12-15	22	120S	150E 4300750176	14794 Federal	GW GW		PRICKLY PEAR
PRICKLY PEAR UF 9-9D-12-15	09	120S	150E 4300750195	14794 Federal		P	
PRICKLY PEAR UF 16-9D-12-15	09	120S	150E 4300750202	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8-14D-12-15	14	120S	150E 4300750216	18289 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15-14D-12-15	14	120S	150E 4300750221	18290 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 7X-36D-12-16	36	120S	160E 4300750231	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 8-36D-12-16	36	120S	160E 4300750232	2470 Federal	GW	P	PETERS POINT
PETERS POINT ST 6-2D-13-16	02	130S	160E 4300731017	14472 State	D	PA	

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PTS 33-36 STATE	36	110S	140E 4301330486	6190 State	GW	PA	ARGYLE
PRICKLY PEAR U FED 10-4	10	120S	140E 4300730823	14462 Federal	GW	S	
PRICKLY PEAR U FASSELIN 5-19-12-15	19	120S	150E 4300730860	14853 Fee	GW	S	
PRICKLY PEAR U ST 5-16	16	120S	150E 4300730943	14794 State	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 7-33D-12-15	33	120S	150E 4300730985	14771 Federal	GW	S	
PETERS POINT ST 8-2D-13-16	02	130S	160E 4300731016	14471 State	GW	S	
PPU FED 4-35D-12-15	35	120S	150E 4300731285	16223 Federal	GW	S	PRICKLY PEAR
PPU FED 5-36D-12-16	36	120S	160E 4300731350	2470 Federal	GW	S	PETERS POINT
PRICKLY PEAR U FED 5A-20D-12-15	20	120S	150E 4300750103	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 13A-17D-12-15	20	120S	150E 4300750108	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR UF 2A-22D-12-15	22	120S	150E 4300750172	14794 Federal	GW	S	PRICKLY PEAR